

Certificate



This certifies that the company:

Trina Solar Co., Ltd.

No. 2, Tianhe Road, Trina PV Industrial Park, New District
Changzhou City, Jiangsu Province, 213031
P.R. China

is authorized to provide the product(s) mentioned below with the mark as illustrated.

Manufacturer and factory(-ies): See Annex 1

Description of product(s) **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
(details see Annex 2):

Trademark: See Annex 1

Certification scheme: P12.4-VA-01 Rev. 01 / 01.26 Certification scheme type: Type 5 acc. to ISO/IEC 17067:2013

Certification fundamental(s): P12.4-AA-04 Rev. 00 / 06.18 (IEC 60068-2-68:1994 modified)

It is certified by TÜV NORD CERT GmbH that the product(s) described above has(have) been assessed according to the certification program mentioned above and found in compliance with the requirements of above specified certification fundamental(s). This certification is based on evaluation results as documented in test report(s) referenced below and production site(s) audit results as documented in factory inspection report(s) referenced in Annex 1. This certificate is valid in conjunction with these quoted report(s).

Registration no.: 44 780 19 406749 - 364R47A35M57

Report no.: 492011172.065

File no.: PVP07076/26P-001

Remark: Test Method Lc1 or Lc2;
See CDF in annex 1 of test report for details
of applied test method, dust concentration,
wind velocity and test duration

Valid from: 2026-08-27

Valid until: 2028-10-10

Essen, 2026-08-27

Certification Body - Consumer Products

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Please also pay attention to the information stated overleaf.

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Visit our database to
verify the validity of
this certificate.

Annex 1

to certificate registration no. 44 780 19 406749 - 364R47A35M57

Manufacturer:

Trina Solar Co., Ltd.

No. 2, Tianhe Road, Trina PV Industrial Park, New District
Changzhou City, Jiangsu Province, 213031, P.R. China

Trademark:



Factory 1:

Trina Solar Co., Ltd.

No. 2, Tianhe Road, Trina PV Industrial Park, New District
Changzhou City, Jiangsu Province, 213031, P.R. China

Factory inspection report no.:

862010341.010

Factory 2:

Trina Solar (Suqian) Technology Co., Ltd.

1599 Guangzhou Road, Suqian Economic and Technological Development Zone, Jiangsu
Province, P.R. China

Factory inspection report no.:

862010453.008

Factory 3:

Trina Solar (Yancheng) New Energy Co., Ltd.

Room 201, Comprehensive Building, No. 66, Jiuhuashan Road, Yancheng Econom-ic and
Technological Development Zone
Yancheng City, Jiangsu Province, P.R. China

Factory inspection report no.:

862010711.004

Factory 4:

Trina Solar (Huai an) Technology Co., Ltd.

No. 189, Shenzhen East Road, Huai'an Economic and Technological Development Zone,
Jiangsu Province, P.R. China

Factory inspection report no.:

862010760.004

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Factory 5:	Trina Solar (Yancheng Tinghu) Science & Technology Co., Ltd. No. 99-1 Yancai Road, Nanyang Town, Tinghu District, Yancheng City, Jiangsu, P.R. China
Factory inspection report no.:	862010939.003
Factory 6:	Trina Solar (Dongtai) Science & Technology Co., Ltd. No. 1 East Second Road, Dongtai Economic Development District, Jiangsu, P.R. China
Factory inspection report no.:	862010940.003
Factory 7:	Trina Solar (Suqian) Co., Ltd. No. 499 Nanjing Road, Economic and Technological Development Zone, Suqian City, Jiangsu Province, P.R. China
Factory inspection report no.:	862010975.003
Factory 8:	Trina Solar (Yangzhou) Science & Technology Co., Ltd. No. 188, Xingxi Road, Puxi Town, Yangzhou Economic and Technological Development Zone, Jiangsu, P.R. China
Factory inspection report no.:	862010976.003
Factory 9:	T1 G1 Dallas Solar Module LLC 1200 North Sunrise Road, Wilmer, TX, 75172, USA
Factory inspection report no.:	862011156.001
Factory 10:	IC Star Solar (USA) LLC 19200 Hamish Rd #100, Tomball, TX 77377
Factory inspection report no.:	862011146.001

Remark: Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.

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Annex 2

to certificate registration no. 44 780 19 406749 - 364R47A35M57

Description of product(s):

Module types:

Double Glass PV Modules with Mono-crystalline Silicon Solar Cells:

336 1/5-cut cells: TSM-xxxDEG5ZV(II) (xxx = 290 - 350, in increments of 5)
 336 1/5-cut cells: TSM-xxxDEG5ZV.05(II) (xxx = 290 - 350, in increments of 5)
 336 1/5-cut cells: TSM-xxxDEG5ZV.07(II) (xxx = 290 - 350, in increments of 5)
 336 1/5-cut cells: TSM-xxxDEG5ZV.40(II) (xxx = 290 - 350, in increments of 5)
 336 1/5-cut cells: TSM-xxxDEG5ZV.47(II) (xxx = 290 - 350, in increments of 5)
 138 1/5-cut cells: TSM-xxxDEG2ZV(II) (xxx = 120 - 140, in increments of 5)
 138 1/5-cut cells: TSM-xxxDEG2ZV.05(II) (xxx = 120 - 140, in increments of 5)
 138 1/5-cut cells: TSM-xxxDEG2ZV.07(II) (xxx = 120-140, in increments of 5)
 138 1/5-cut cells: TSM-xxxDEG2ZV.40(II) (xxx = 120-140, in increments of 5)
 138 1/5-cut cells: TSM-xxxDEG2ZV.47(II) (xxx = 120-140, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.05(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.07(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.20(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.25(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.27(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.28(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.29(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.40(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14H.47(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.05(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.07(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.20(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.25(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.27(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.28(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HC.29(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.05(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.07(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.20(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.25(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.27(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14MC.28(II) (xxx = 335 - 395, in increments of 5)

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144 half-cut cells: TSM-xxxDEG14MC.29(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14HMC.20(II) (xxx = 335 - 395 in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.05(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.07(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.20(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.25(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.27(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.28(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.29(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.40(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15H.47(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.05(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.07(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.20(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.25(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.27(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.28(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15HC.29(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.05(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.07(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.20(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.25(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.27(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.28(II) (xxx = 350 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15MC.29(II) (xxx = 350 - 425, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.05(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.07(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.20(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.25(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.27(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.28(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.29(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.40(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5H.47(II) (xxx = 285 - 345, in increments of 5)

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120 half-cut cells: TSM-xxxDEG5HC(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.05(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.07(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.20(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.25(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.27(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.28(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5HC.29(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.05(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.07(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.20(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.25(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.27(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.28(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5MC.29(II) (xxx = 275 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.05(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.07(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.20(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.25(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.27(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.28(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.29(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.40(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6H.47(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.05(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.07(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.20(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.25(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.27(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.28(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6HC.29(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.05(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.07(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.20(II) (xxx = 295 - 350, in increments of 5)

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120 half-cut cells: TSM-xxxDEG6MC.25(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.27(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.28(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6MC.29(II) (xxx = 295 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.20 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.20W (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.20S (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.25 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.27 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.28 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.29 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.28W (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20C.70 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20.20 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20.25 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20.27 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20.28 (xxx = 575 - 610, in increments of 5)
 120 half-cut cells: TSM-xxxDEG20.29 (xxx = 575 - 610, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.20 (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.25 (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.27 (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.28 (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.29 (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.20W (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.20S (xxx = 625 - 675, in increments of 5)
 132 half-cut cells: TSM-xxxDEG21C.70 (xxx = 625 - 675, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.20 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.20W (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.20S (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.25 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.27 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.28 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19C.29 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19.20 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19.25 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19.27 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19.28 (xxx = 525 - 555, in increments of 5)
 110 half-cut cells: TSM-xxxDEG19.29 (xxx = 525 - 555, in increments of 5)

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144 half-cut cells: ~~TSM-xxxDEG18C.20~~ (xxx = 520 - 555, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18C.20W (xxx = 520 - 555, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18C.25 (xxx = 520 - 555, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18C.27 (xxx = 520 - 555, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18C.28 (xxx = 520 - 555, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18C.29 (xxx = 520 - 555, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10C.20 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10C.25 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10C.27 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10C.28 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10C.29 (xxx = 425 - 450, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18.20 (xxx = 520 - 550, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18.25 (xxx = 520 - 550, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18.27 (xxx = 520 - 550, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18.28 (xxx = 520 - 550, in increments of 5)
 144 half-cut cells: TSM-xxxDEG18.29 (xxx = 520 - 550, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10.20 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10.25 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10.27 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10.28 (xxx = 425 - 450, in increments of 5)
 120 half-cut cells: TSM-xxxDEG10.29 (xxx = 425 - 450, in increments of 5)
 72 cells: TSM-xxxDEG14(II) (xxx = 325 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.05(II) (xxx = 325 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.07(II) (xxx = 325 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.40(II) (xxx = 325 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.47(II) (xxx = 325 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.20(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.25(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.27(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.28(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14.29(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG14C(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.05(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.07(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.20(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.25(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.27(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG14C.28(II) (xxx = 335 - 395, in increments of 5)

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72 cells: TSM-xxxDEG14C.29(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.05(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.07(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.20(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.25(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.27(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.28(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.29(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.40(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15.47(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDEG15C(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.05(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.07(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.20(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.25(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.27(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.28(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxDEG15C.29(II) (xxx = 335 - 395, in increments of 5)
 72 cells: TSM-xxxNEG14C(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.05(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.07(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.20(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.25(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.27(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.28(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG14C.29(II) (xxx = 335 - 390, in increments of 5)
 72 cells: TSM-xxxNEG15C(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.05(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.07(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.20(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.25(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.27(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.28(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG15C.29(II) (xxx = 350 - 370, in increments of 5)
 72 cells: TSM-xxxNEG16C(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.05(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.07(II) (xxx = 350 - 410, in increments of 5)

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72 cells: TSM-xxxNEG16C.20(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.25(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.27(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.28(II) (xxx = 350 - 410, in increments of 5)
 72 cells: TSM-xxxNEG16C.29(II) (xxx = 350 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC(II) (xxx = 350-380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.05(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.25(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.07(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.20(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.27(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.28(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG14MC.29(II) (xxx = 350 - 380, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.05(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.25(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.07(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.20(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.27(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.28(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15MC.29(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.05(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.25(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.07(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.20(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.27(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.28(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16MC.29(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.05(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.25(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.07(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.20(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.27(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.28(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG16M.29(II) (xxx = 390 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M(II) (xxx = 350 - 420, in increments of 5)

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144 half-cut cells: TSM-xxxNEG15M.05(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.25(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.07(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.20(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.27(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.28(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxNEG15M.29(II) (xxx = 350 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.20 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.25 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.27 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.28 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.29 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.70 (xxx = 580 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNEG20C.C0 (xxx = 580 - 655, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9C.20 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9C.25 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9C.27 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9C.28 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9C.29 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9.20 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9.25 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9.27 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9.28 (xxx = 400 - 430, in increments of 5)
 120 1/3-cut cells: TSM-xxxNEG9.29 (xxx = 400 - 430, in increments of 5)
 110 half-cut cells: TSM-xxxNEG19C.20 (xxx = 530 - 570, in increments of 5)
 110 half-cut cells: TSM-xxxNEG19C.25 (xxx = 530 - 570, in increments of 5)
 110 half-cut cells: TSM-xxxNEG19C.27 (xxx = 530 - 570, in increments of 5)
 110 half-cut cells: TSM-xxxNEG19C.29 (xxx = 530 - 570, in increments of 5)
 110 half-cut cells: TSM-xxxNEG19C.28 (xxx = 530 - 570, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.20 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.20S (xxx = 635 - 690, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.25 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.27 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.28 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.29 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.70 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.88 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.B0 (xxx = 635 - 740, in increments of 5)

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132 half-cut cells: TSM-xxxNEG21C.21 (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.20K (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.20M (xxx = 635 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxNEG21C.60 (xxx = 635 - 740, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22C.20 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22C.25 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22C.27 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22C.28 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22C.29 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22.20 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22.25 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22.27 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22.28 (xxx = 770 - 800, in increments of 5)
 144 half-cut cells: TSM-xxxNEG22.29 (xxx = 770 - 800, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.20 (xxx = 640 - 685, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.25 (xxx = 640 - 685, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.27 (xxx = 640 - 685, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.28 (xxx = 640 - 685, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.29 (xxx = 640 - 685, in increments of 5)
 120 half-cut cells: TSM-xxxHEG20C.20 (xxx = 585 - 620, in increments of 5)
 120 half-cut cells: TSM-xxxHEG20C.25 (xxx = 585 - 620, in increments of 5)
 120 half-cut cells: TSM-xxxHEG20C.27 (xxx = 585 - 620, in increments of 5)
 120 half-cut cells: TSM-xxxHEG20C.28 (xxx = 585 - 620, in increments of 5)
 120 half-cut cells: TSM-xxxHEG20C.29 (xxx = 585 - 620, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.20 (xxx = 530 - 565, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.25 (xxx = 530 - 565, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.27 (xxx = 530 - 565, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.28 (xxx = 530 - 565, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.28 (xxx = 530 - 565, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.20 (xxx = 305 - 330, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.25 (xxx = 305 - 330, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.27 (xxx = 305 - 330, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.28 (xxx = 305 - 330, in increments of 5)
 110 half-cut cells: TSM-xxxHEG19C.28 (xxx = 305 - 330, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.05(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.07(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.20 (II) (xxx = 345 - 415, in increments of 5)

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144 half-cut cells: TSM-xxxDEG14M.25(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.27(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.28(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG14M.29(II) (xxx = 345 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.05(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.07(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.20(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.25(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.27(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.28(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.29(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.40(II) (xxx = 350 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDEG15M.47(II) (xxx = 350 - 420, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.20 (xxx = 395 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.20S (xxx = 395 - 445, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.25 (xxx = 395 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.28 (xxx = 395 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.28S (xxx = 395 - 445, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.27 (xxx = 395 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.29 (xxx = 395 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.B0 (xxx = 395 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.B5 (xxx = 395 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.B8 (xxx = 395 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.B7 (xxx = 395 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.B9 (xxx = 395 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.20U (xxx = 430 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.25U (xxx = 430 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.28U (xxx = 430 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.27U (xxx = 430 - 470, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9R.29U (xxx = 430 - 470, in increments of 5)
 150 1/3 cut cells: TSM-xxxNEG9RP.28Z (xxx = 460 - 490, in increments of 5)
 150 1/3 cut cells: TSM-xxxNEG9RP.20Z (xxx = 460 - 490, in increments of 5)
 150 1/3 cut cells: TSM-xxxNEG9RP.25Z (xxx = 460 - 490, in increments of 5)
 156 1/3 cut cells: TSM-xxxNEG10R.20Z (xxx = 480 - 515, in increments of 5)
 156 1/3 cut cells: TSM-xxxNEG10R.25Z (xxx = 480 - 515, in increments of 5)
 156 1/3 cut cells: TSM-xxxNEG10R.27Z (xxx = 480 - 515, in increments of 5)
 156 1/3 cut cells: TSM-xxxNEG10R.28Z (xxx = 480 - 515, in increments of 5)

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156 1/3 cut cells: TSM-xxxNEG10R.29Z (xxx = 480 - 515, in increments of 5)
 264 1/4 cut cells: TSM-xxxNEG21C.20Q (xxx = 705 - 760, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9R.20 (xxx = 375 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9R.25 (xxx = 375 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9R.28 (xxx = 375 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9R.27 (xxx = 375 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9R.29 (xxx = 375 - 480, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.20 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.25 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.28 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.29 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.27 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.B0 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.B5 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.B8 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.B7 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNEG9RC.B9 (xxx = 395 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9RC.20 (xxx = 375 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9RC.25 (xxx = 375 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9RC.28 (xxx = 375 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9RC.27 (xxx = 375 - 460, in increments of 5)
 144 1/3 cut cells: TSM-xxxNED9RC.29 (xxx = 375 - 460, in increments of 5)
 252 half-cut cells: TSM-xxxDEG15VC.20(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDEG15VC.25(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDEG15VC.27(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDEG15VC.28(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDEG15VC.29(II) (xxx = 465-490, in increments of 5)
 60 cells: TSM-xxxDEG5(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.05(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.07(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.40(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.47(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.50(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.20(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.25(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.27(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.28(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG5.29(II) (xxx = 275 - 325, in increments of 5)

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60 cells: TSM-xxxDEG5C(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.05(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.07(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.20(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.25(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.27(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.28(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG5C.29(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.05(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.07(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.40(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.47(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.20(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.25(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.27(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.28(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6.29(II) (xxx = 275 - 325, in increments of 5)
 60 cells: TSM-xxxDEG6C(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.05(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.07(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.20(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.25(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.27(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.28(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxDEG6C.29(II) (xxx = 275 - 330, in increments of 5)
 60 cells: TSM-xxxNEG5C(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.05(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.07(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.20(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.25(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.27(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.28(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG5C.29(II) (xxx = 280 - 320, in increments of 5)
 60 cells: TSM-xxxNEG6C(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.05(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.07(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.20(II) (xxx = 295 - 305, in increments of 5)

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60 cells: TSM-xxxNEG6C.25(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.27(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.28(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG6C.29(II) (xxx = 295 - 305, in increments of 5)
 60 cells: TSM-xxxNEG7C(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.05(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.07(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.20(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.25(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.27(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.28(II) (xxx = 295 - 340, in increments of 5)
 60 cells: TSM-xxxNEG7C.29(II) (xxx = 295 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.05(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.07(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.20(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.25(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.27(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.28(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG5MC.29(II) (xxx = 295 - 315, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.05(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.07(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.20(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.25(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.27(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.28(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6MC.29(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.05(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.07(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.20(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.25(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.27(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.28(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7MC.29(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.05(II) (xxx = 325 - 360, in increments of 5)

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120 half-cut cells: TSM-xxxNEG7M.07(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.20(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.25(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.27(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.28(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG7M.29(II) (xxx = 325 - 360, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.05(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.25(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.07(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.20(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.27(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.28(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxNEG6M.29(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.05(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.07(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.20(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.25(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.27(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.28(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG5M.29(II) (xxx = 285 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.05(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.07(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.40(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.47(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.20(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.25(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.27(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.28(II) (xxx = 295 - 345, in increments of 5)
 120 half-cut cells: TSM-xxxDEG6M.29(II) (xxx = 295 - 345, in increments of 5)
 40 cells: TSM-xxxDEG40(II) (xxx = 180 - 200, in increments of 5)
 40 cells: TSM-xxxDEG40.07(II) (xxx = 180 - 200, in increments of 5)
 40 cells: TSM-xxxDEG40.40(II) (xxx = 180 - 200, in increments of 5)
 40 cells: TSM-xxxDEG40.47(II) (xxx = 180 - 200, in increments of 5)
 40 cells: TSM-xxxDEG40.50(II) (xxx = 180 - 200, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M(II) (xxx = 425 - 460, in increments of 5)

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144 half-cut cells: TSM-xxxDEG17M.07(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.25(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.20(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.27(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.28(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.29(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.40(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17M.47(II) (xxx = 425 - 460, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M(II) (xxx = 460 - 500, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.05(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.25(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.07(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.20(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.27(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.28(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.29(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18M.20S(II) (xxx = 460 - 510, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.05(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.25(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.07(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.20(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.27(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.28(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.29(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.40(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8M.47(II) (xxx = 355 - 380, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9.20 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9.25 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9.27 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9.28 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9.29 (xxx = 370 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.05(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.25(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.07(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.20(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.27(II) (xxx = 425 - 460, in increments of 5)

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144 half-cut cells: TSM-xxxDEG17MC.28(II) (xxx = 425 - 460, in increments of 5)
 144 half-cut cells: TSM-xxxDEG17MC.29(II) (xxx = 425 - 460, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.05(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.25(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.07(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.20(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.20W(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.20S(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.27(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.28(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxDEG18MC.29(II) (xxx = 460 - 510, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.20(II) (xxx = 500 - 520, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.25(II) (xxx = 500 - 520, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.27(II) (xxx = 500 - 520, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.28(II) (xxx = 500 - 520, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.29(II) (xxx = 500 - 520, in increments of 5)
 150 half-cut cells: TSM-xxxNEG18MC.30(II) (xxx = 500 - 520, in increments of 5)
 120 half-cut cells: TSM-xxxNEG9.20 (xxx = 405-415, in increments of 5)
 120 half-cut cells: TSM-xxxNEG9.25 (xxx = 405-415, in increments of 5)
 120 half-cut cells: TSM-xxxNEG9.27 (xxx = 405-415, in increments of 5)
 120 half-cut cells: TSM-xxxNEG9.28 (xxx = 405-415, in increments of 5)
 120 half-cut cells: TSM-xxxNEG9.29 (xxx = 405-415, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.05(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.25(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.07(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.20(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.27(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.28(II) (xxx = 355 - 380, in increments of 5)
 120 half-cut cells: TSM-xxxDEG8MC.29(II) (xxx = 355 - 380, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9C.20 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9C.25 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9C.27 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9C.28 (xxx = 370 - 405, in increments of 5)
 120 1/3-cut cells: TSM-xxxDEG9C.29 (xxx = 370 - 405, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.05(II) (xxx = 425 - 445, in increments of 5)

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156 half-cut cells: TSM-xxxNEG15XC.25(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.07(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.20(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.27(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.28(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxNEG15XC.29(II) (xxx = 425 - 445, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17XC.25(II) (xxx = 445 - 490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17XC.20(II) (xxx = 445 - 490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17XC.27(II) (xxx = 445 - 490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17XC.28(II) (xxx = 445 - 490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17XC.29(II) (xxx = 445 - 490, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XKC.203 (xxx = 435-455, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XKC.253 (xxx = 435-455, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XKC.273 (xxx = 435-455, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XKC.283 (xxx = 435-455, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XKC.293 (xxx = 435-455, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17X.25(II) (xxx = 445-490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17X.20(II) (xxx = 445-490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17X.27(II) (xxx = 445-490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17X.28(II) (xxx = 445-490, in increments of 5)
 156 half-cut cells: TSM-xxxDEG17X.29(II) (xxx = 445-490, in increments of 5)
 182 half-cut cells: TSM-xxxHEG15YKC.20 (xxx = 515-530, in increments of 5)
 182 half-cut cells: TSM-xxxHEG15YKC.25 (xxx = 515-530, in increments of 5)
 182 half-cut cells: TSM-xxxHEG15YKC.27 (xxx = 515-530, in increments of 5)
 182 half-cut cells: TSM-xxxHEG15YKC.28 (xxx = 515-530, in increments of 5)
 182 half-cut cells: TSM-xxxHEG15YKC.29 (xxx = 515-530, in increments of 5)
 168 half-cut cells: TSM-xxxHEG15VKC.20 (xxx = 475-485, in increments of 5)
 168 half-cut cells: TSM-xxxHEG15VKC.25 (xxx = 475-485, in increments of 5)
 168 half-cut cells: TSM-xxxHEG15VKC.27 (xxx = 475-485, in increments of 5)
 168 half-cut cells: TSM-xxxHEG15VKC.28 (xxx = 475-485, in increments of 5)
 168 half-cut cells: TSM-xxxHEG15VKC.29 (xxx = 475-485, in increments of 5)
 130 half-cut cells: TSM-xxxHEG6XKC.20 (xxx = 370-375, in increments of 5)
 130 half-cut cells: TSM-xxxHEG6XKC.25 (xxx = 370-375, in increments of 5)
 130 half-cut cells: TSM-xxxHEG6XKC.27 (xxx = 370-375, in increments of 5)
 130 half-cut cells: TSM-xxxHEG6XKC.28 (xxx = 370-375, in increments of 5)
 130 half-cut cells: TSM-xxxHEG6XKC.29 (xxx = 370-375, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XC.20 (xxx = 440-460, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XC.25 (xxx = 440-460, in increments of 5)

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156 half-cut cells: TSM-xxxHEG15XC.27 (xxx = 440-460, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XC.28 (xxx = 440-460, in increments of 5)
 156 half-cut cells: TSM-xxxHEG15XC.29 (xxx = 440-460, in increments of 5)
 144 half-cut cells: TSM-xxxHEG15C.20 (xxx = 410-425, in increments of 5)
 144 half-cut cells: TSM-xxxHEG15C.25 (xxx = 410-425, in increments of 5)
 144 half-cut cells: TSM-xxxHEG15C.27 (xxx = 410-425, in increments of 5)
 144 half-cut cells: TSM-xxxHEG15C.28 (xxx = 410-425, in increments of 5)
 144 half-cut cells: TSM-xxxHEG15C.29 (xxx = 410-425, in increments of 5)
 120 half-cut cells: TSM-xxxHEG6C.20 (xxx = 340-350, in increments of 5)
 120 half-cut cells: TSM-xxxHEG6C.25 (xxx = 340-350, in increments of 5)
 120 half-cut cells: TSM-xxxHEG6C.27 (xxx = 340-350, in increments of 5)
 120 half-cut cells: TSM-xxxHEG6C.28 (xxx = 340-350, in increments of 5)
 120 half-cut cells: TSM-xxxHEG6C.29 (xxx = 340-350, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.20 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.20W (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.20S (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.25 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.27 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.28 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.29 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.70 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.20 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.25 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.27 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.28 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.29 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.B0 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.B5 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.B7 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.B8 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19R.B9 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxDEG19RC.B7 (xxx = 540 - 590, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.20 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.20S (xxx = 565 - 595, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.25 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.27 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.28 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.29 (xxx = 525 - 650, in increments of 5)

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132 half-cut cells: TSM-xxxNEG19RC.70 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.88 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.60 (xxx = 525 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.20K (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.20U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.25U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.27U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.28U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.29U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.70U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19RC.88U (xxx = 525 - 645, in increments of 5)
 132 half-cut cells: TSM-xxxNED19RC.20 (xxx = 525 - 635, in increments of 5)
 132 half-cut cells: TSM-xxxNED19RC.25 (xxx = 525 - 635, in increments of 5)
 132 half-cut cells: TSM-xxxNED19RC.27 (xxx = 525 - 635, in increments of 5)
 132 half-cut cells: TSM-xxxNED19RC.28 (xxx = 525 - 635, in increments of 5)
 132 half-cut cells: TSM-xxxNED19RC.29 (xxx = 525 - 635, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18RC.20 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18RC.25 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18RC.27 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18RC.28 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18RC.29 (xxx = 470 - 525, in increments of 5)
 144 half-cut cells: TSM-xxxNEG18C.20 (xxx = 555 - 610, in increments of 5)
 144 half-cut cells: TSM-xxxNEG18C.25 (xxx = 555 - 610, in increments of 5)
 144 half-cut cells: TSM-xxxNEG18C.27 (xxx = 555 - 610, in increments of 5)
 144 half-cut cells: TSM-xxxNEG18C.28 (xxx = 555 - 610, in increments of 5)
 144 half-cut cells: TSM-xxxNEG18C.29 (xxx = 555 - 610, in increments of 5)
 156 half-cut cells: TSM-xxxNEG20MC.20 (xxx = 600 - 635, in increments of 5)
 156 half-cut cells: TSM-xxxNEG20MC.25 (xxx = 600 - 635, in increments of 5)
 156 half-cut cells: TSM-xxxNEG20MC.27 (xxx = 600 - 635, in increments of 5)
 156 half-cut cells: TSM-xxxNEG20MC.28 (xxx = 600 - 635, in increments of 5)
 156 half-cut cells: TSM-xxxNEG20MC.29 (xxx = 600 - 635, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19R.20 (xxx = 565 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19R.25 (xxx = 565 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19R.27 (xxx = 565 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19R.28 (xxx = 565 - 650, in increments of 5)
 132 half-cut cells: TSM-xxxNEG19R.29 (xxx = 565 - 650, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18R.20 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18R.25 (xxx = 470 - 525, in increments of 5)

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108 half-cut cells: TSM-xxxNEG18R.27 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18R.28 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG18R.29 (xxx = 470 - 525, in increments of 5)
 108 half-cut cells: TSM-xxxNEG9RH.20 (xxx = 440 - 475, in increments of 5)
 108 half-cut cells: TSM-xxxNEG9RH.28 (xxx = 440 - 475, in increments of 5)
 64 half-cut cells: TSM-xxxNEG9M5C.26 (xxx = 305 - 345, in increments of 5)
 54 half-cut cells: TSM-xxxNEG9M4C.26 (xxx = 265 - 300, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B0 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B5 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B7 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B7S (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B8 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.B9 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.20 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.25 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.28 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.27 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.29 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9RC.27W (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B0 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B0S (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B5 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B7 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B8 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B8S (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.B9 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.20 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.25 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.27 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.28 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.29 (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.28W (xxx = 395 - 435, in increments of 5)
 144 1/3-cut cells: TSM-xxxDEG9R.20W (xxx = 395 - 435, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.20 (xxx = 680 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.25 (xxx = 680 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.27 (xxx = 680 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.28 (xxx = 680 - 740, in increments of 5)
 132 half-cut cells: TSM-xxxHEG21C.29 (xxx = 680 - 740, in increments of 5)

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132 half-cut cells: TSM-xxxHEG19RC.20 (xxx = 585 - 620, in increments of 5)
 96 half-cut cells: TSM-xxxIEG9RH.25 (xxx=440-470, in increments of 5)
 96 half-cut cells: TSM-xxxNEG9RH.25 (xxx=415-445, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.20Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.25Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.27Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.28Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.29Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.70Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNEG19RC.88Q (xxx=615-670, in increments of 5)
 264 1/4-cut cells: TSM-xxxNED19RC.20Q (xxx=615-670, in increments of 5)
 216 1/4-cut cells: TSM-xxxNEG18R.20Q (xxx=510-540, in increments of 5)
 216 1/4-cut cells: TSM-xxxNEG18R.28Q (xxx=510-540, in increments of 5)
 216 1/3-cut cells: TSM-xxxNEG22C.20Z (xxx=770-800, in increments of 5)
 216 1/3-cut cells: TSM-xxxNEG22C.27Z (xxx=770-800, in increments of 5)
 198 1/3-cut cells: TSM-xxxNEG19RC.20Z (xxx=615-665, in increments of 5)
 198 1/3-cut cells: TSM-xxxNEG19RC.25Z (xxx=615-665, in increments of 5)
 198 1/3-cut cells: TSM-xxxNEG19RC.27Z (xxx=615-665, in increments of 5)
 198 1/3-cut cells: TSM-xxxNEG19RC.28Z (xxx=615-665, in increments of 5)
 198 1/3-cut cells: TSM-xxxNEG19RC.29Z (xxx=615-665, in increments of 5)

Maximum system voltage: 1500V
 Maximum overcurrent protection rating: 20A or 30A or 35A
 Electrical protection class: Class II
 98th percentile module operating temperature (T₉₈): 70°C

Module types: **Double Glass PV Modules with Mono-crystalline Silicon Solar Cells:**
 48 half-cut cells: TSM-xxxNDG05R.78 (xxx=215-235, in increments of 5)
 48 half-cut cells: TSM-xxxNDG05R.78A (xxx=215-235, in increments of 5)
 Maximum system voltage: 1000V
 Maximum overcurrent protection rating: 20A
 Electrical protection class: Class II

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98th percentile module operating temperature (T_{98}): 70°C

Module types:

Double Glass PV Modules with Poly-crystalline Silicon Solar Cells:

336 1/5-cut cells: TSM-xxxPEG5ZV (xxx = 280 - 300, in increments of 5)
 336 1/5-cut cells: TSM-xxxPEG5ZV.05 (xxx = 280 - 300, in increments of 5)
 336 1/5-cut cells: TSM-xxxPEG5ZV.07 (xxx = 280 - 300, in increments of 5)
 336 1/5-cut cells: TSM-xxxPEG5ZV.40 (xxx = 280 - 300, in increments of 5)
 336 1/5-cut cells: TSM-xxxPEG5ZV.47 (xxx = 280 - 300, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.05 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.07 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.20 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.25 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.27 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.28 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.29 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.40 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H.47 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II) (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).05 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).07 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).20 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).25 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).27 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).28 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).29 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).40 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14H(II).47 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.05 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.07 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.20 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.25 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.27 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.28 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.29 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H.40 (xxx = 305 - 370, in increments of 5)

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144 half-cut cells: TSM-xxxPEG15H.47 (xxx = 305 - 370, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II) (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).05 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).07 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).20 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).25 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).27 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).28 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).29 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).40 (xxx = 305 - 400, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15H(II).47 (xxx = 305 - 400, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.05 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.07 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.20 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.25 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.27 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.28 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.29 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.40 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H.47 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.05 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.07 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.20 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.25 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.27 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.28 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.29 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.40 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.47 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II) (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).05 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).07 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).20 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).25 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).27 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).28 (xxx = 255 - 310, in increments of 5)

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120 half-cut cells: TSM-xxxPEG5H(II).29 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).40 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5H(II).47 (xxx = 255 - 310, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.05(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.07(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.20(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.25(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.27(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.28(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.29(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.40(II) (xxx = 255 - 330, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6H.47(II) (xxx = 255 - 330, in increments of 5)
 72 cells: TSM-xxxPEG14 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.05 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.07 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.40 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.47 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.20 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.25 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.27 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.28 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.29 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.05(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.07(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.20(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.25(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.27(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.28(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.29(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.40(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG14.47(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.05 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.07 (xxx = 280 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.20 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.25 (xxx = 295 - 360, in increments of 5)

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72 cells: TSM-xxxPEG15.27 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.28 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.29 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.40 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.47 (xxx = 295 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.05(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.07(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.20(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.25(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.27(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.28(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.29(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.40(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPEG15.47(II) (xxx = 300 - 360, in increments of 5)
 60 cells: TSM-xxxPEG5 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.05 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.07 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.40 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.47 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.50 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.20 (xxx = 245 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.25 (xxx = 245 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.27 (xxx = 245 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.28 (xxx = 245 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.29 (xxx = 245 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.05(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.07(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.20 (II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.25(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.27(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.28(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.29(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.40(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.47(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG5.50(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6 (xxx = 230 - 300, in increments of 5)

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60 cells: TSM-xxxPEG6.05 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.07 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.20 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.25 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.27 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.28 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.29 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.40 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.47 (xxx = 230 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.05(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.07(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.20 (II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.25(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.27(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.28(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.29(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.40(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPEG6.47(II) (xxx = 260 - 300, in increments of 5)
 40 cells: TSM-xxxPEG40 (xxx = 160 - 175, in increments of 5)
 40 cells: TSM-xxxPEG40.07 (xxx = 160 - 175, in increments of 5)
 40 cells: TSM-xxxPEG40.40 (xxx = 160 - 175, in increments of 5)
 40 cells: TSM-xxxPEG40.47 (xxx = 160 - 175, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.05(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.07(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.20(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.25(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.27(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.28(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.29(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.40(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG14M.47(II) (xxx = 330 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.05(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.07(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.20(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.25(II) (xxx = 340 - 405, in increments of 5)

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144 half-cut cells: TSM-xxxPEG15M.27(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.28(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.29(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.40(II) (xxx = 340 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPEG15M.47(II) (xxx = 340 - 405, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.05(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.07(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.20(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.25(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.27(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.28(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.28(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.29(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.40(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG5M.47(II) (xxx = 275 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.05(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.07(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.20(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.25(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.27(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.28(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.29(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.40(II) (xxx = 280 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPEG6M.47(II) (xxx = 280 - 335, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.05(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.25(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.07(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.20(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.27(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.28(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17MC.29(II) (xxx = 410 - 445, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.05(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.25(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.07(II) (xxx = 350 - 365, in increments of 5)

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120 half-cut cells: TSM-xxxPEG8MC.20(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.27(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.28(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8MC.29(II) (xxx = 350 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.05(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.25(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.07(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.20(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.27(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.28(II) (xxx = 410 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPEG17M.29(II) (xxx = 410 - 445, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.05(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.25(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.07(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.20(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.27(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.28(II) (xxx = 350 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPEG8M.29(II) (xxx = 350 - 365, in increments of 5)

Maximum system voltage: 1500V
 Maximum overcurrent protection rating: 20A or 30A
 Electrical protection class: Class II
 98th percentile module operating temperature (T₉₈): 70°C

Module types:

Single Glass PV Modules with Mono-crystalline Silicon Solar Cells:

72 cells: TSM-xxxDE14A(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.08(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.09(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.T0(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.T8(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.T9(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14A.05(II) (xxx = 330 - 390, in increments of 5)
 72 cells: TSM-xxxDE14B(II) (xxx = 330 - 385, in increments of 5)

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72 cells: TSM-xxxDE14B.08(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE14B.09(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.08(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.09(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.T0(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.T8(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.T9(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.08(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15A.05(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15B(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15B.08(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDE15B.09(II) (xxx = 330 - 385, in increments of 5)
 60 cells: TSM-xxxDE05A(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE05A.08(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE05A.09(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE05A.10(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE05A.18(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE05A.50(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.08(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.09(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.T0(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.T8(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.T9(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.05(II) (xxx = 230 - 325, in increments of 5)
 60 cells: TSM-xxxDE06A.50(II) (xxx = 230 - 325, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.08(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.09(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.T0(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.T8(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.T9(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.05(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.10(II) (xxx = 240 - 280, in increments of 5)
 96 half-cut cells: TSM-xxxDE061M.18(II) (xxx = 240 - 280, in increments of 5)
 144 half-cut cells: TSM-xxxDE18 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.05 (xxx = 515 - 560, in increments of 5)

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144 half-cut cells: TSM-xxxDE18.08 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.09 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.60 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.T0 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.T8 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18.T9 (xxx = 515 - 560, in increments of 5)
 144 half-cut cells: TSM-xxxDE18C (xxx = 515 - 560, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.05 (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.08 (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.09 (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.T0 (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.T8 (xxx = 450 - 495, in increments of 5)
 108 half-cut cells: TSM-xxxDE18R.T9 (xxx = 450 - 495, in increments of 5)
 120 half-cut cells: TSM-xxxDE10 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.05 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.08 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.09 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.T0 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.T8 (xxx = 430 - 455, in increments of 5)
 120 half-cut cells: TSM-xxxDE10.T9 (xxx = 430 - 455, in increments of 5)
 108 half-cut cells: TSM-xxxDE11 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.08 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.09 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.T0 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.T8 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.T9 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11.05 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11C (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11C.05 (xxx = 390 - 415, in increments of 5)
 108 half-cut cells: TSM-xxxDE11C.07 (xxx = 390 - 415, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.08 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.09 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.T0 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.T8 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.T9 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.05 (xxx = 395 - 440, in increments of 5)

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144 half-cut cells: TSM-xxxDE09R.B0 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B5 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B8 (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.00S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.08S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.05S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B0S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B8S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B5S (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.05W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.08W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B5W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B8W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE09R.B0W (xxx = 395 - 440, in increments of 5)
 144 half-cut cells: TSM-xxxDE14H(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDE14H.08(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDE14H.09(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDE14H.10(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDE14H.18(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDE14HB(II) (xxx = 330 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDE14HB.08(II) (xxx = 330 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDE14HB.09(II) (xxx = 330 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDE15H(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15H.08(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15H.09(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15H.10(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15H.18(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.08(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.09(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.T0(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.T8(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.T9(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15HB.05(II) (xxx = 330 - 425, in increments of 5)
 144 half-cut cells: TSM-xxxDE15M(II) (xxx = 335 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15M.08(II) (xxx = 335 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15M.09(II) (xxx = 335 - 420, in increments of 5)

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144 half-cut cells: TSM-xxxDE15M.10(II) (xxx = 335 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15M.18(II) (xxx = 335 - 420, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.08(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.09(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.60(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.T0(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.T8(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.T9(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.05(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.B0(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.B5(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.B8(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.68(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.00S(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.08S(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.68S(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.W(II) (xxx = 470 - 520, in increments of 5)
 150 1/3 cutting cells: TSM-xxxDE18M.08W(II) (xxx = 470 - 520, in increments of 5)
 120 half-cut cells: TSM-xxxDE20 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.05 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.08 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.09 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.60 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.70 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.T0 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.T8 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.T9 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.B0 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.B5 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.B8 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.68 (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.00S (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.60S (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.68S (xxx = 575 - 615, in increments of 5)
 120 half-cut cells: TSM-xxxDE20.W (xxx = 575 - 615, in increments of 5)
 132 half-cut cells: TSM-xxxDE21 (xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.05 (xxx = 635 - 680, in increments of 5)

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132 half-cut cells: TSM-xxxDE21.08(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.09(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.T0(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.T8(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.T9(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.60 (xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.68(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.70(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.00S(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.60S(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.68S(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21.W(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21C(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21C.05(xxx = 635 - 680, in increments of 5)
 132 half-cut cells: TSM-xxxDE21C.07(xxx = 635 - 680, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.05 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.08 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.09 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.T0 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.T8 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.T9 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.00S(xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.05S(xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.08S(xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.05W(xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09.08W(xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09C.05 (xxx = 375-415, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE09C.07 (xxx = 375-415, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.08 (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.09 (xxx = 565-630, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.T0 (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.T8 (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.T9 (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.05 (xxx = 565-650, in increments of 5)
 132 half-cut cells: TSM-xxxNE19R.70 (xxx = 565-650, in increments of 5)
 120 1/3 cutting cells: TSM-xxxDE20 (xxx = 565-590, in increments of 5)

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252 half-cut cells: TSM-xxxDE15V(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.05(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.08(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.09(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.T0(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.T8(II) (xxx = 465-490, in increments of 5)
 252 half-cut cells: TSM-xxxDE15V.T9(II) (xxx = 465-490, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H.08(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H.09(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H.10(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H.18(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05H.50(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05HB(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05HB.08(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE05HB.09(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H.08(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H.09(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H.10(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H.18(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06H.50(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06HB(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06HB.08(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06HB.09(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.08(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.09(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.T0(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.T8(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.T9(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE06M.05(II) (xxx = 275 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M.08(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M.09(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M.T0(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M.T8(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE06M.T9(II) (xxx = 315 - 355, in increments of 5)

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120 half-cut cells: TSM-xxxNE06M.05(II) (xxx = 315 - 355, in increments of 5)
 120 half-cut cells: TSM-xxxNE07M(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxNE07M.08(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxNE07M.09(II) (xxx = 315 - 335, in increments of 5)
 144 half-cut cells: TSM-xxxNE15M(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE15M.08(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE15M.09(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.08(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.09(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.T0(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.T8(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.T9(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE16M.05(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X.08(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X.09(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X.T0(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X.T8(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxNE15X.T9(II) (xxx = 405 - 435, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.08(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.09(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.T0(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.T8(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.T9(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE17M.05(II) (xxx = 390 - 465, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.08(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.09(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.10(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.18(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.T0(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.T8(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.T9(II) (xxx = 330 - 420, in increments of 5)
 144 half-cut cells: TSM-xxxDE15MB.05(II) (xxx = 330 - 420, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09R (xxx = 415 - 445, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09R.05 (xxx = 415 - 445, in increments of 5)

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144 1/3 cutting cells: TSM-xxxNE09R.08 (xxx = 415- 445, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09R.B0 (xxx = 415- 445, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09R.B5 (xxx = 415- 445, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09R.B8 (xxx = 415- 445, in increments of 5)
 96 half-cut cells: TSM-xxxNE09RH.05 (xxx = 415- 445, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.08 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.09 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.T0 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.T8 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.T9 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.05 (xxx = 565- 625, in increments of 5)
 132 half-cut cells: TSM-xxxNE19RC.70 (xxx = 565- 625, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09RC.05 (xxx = 365- 440, in increments of 5)
 144 1/3 cutting cells: TSM-xxxNE09RC.07 (xxx = 395- 440, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.08(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.09(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.T0(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.T8(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.T9(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE151M.05(II) (xxx = 300 - 350, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.08(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.09(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.T0(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.T8(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.T9(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxDE08M.05(II) (xxx = 335 - 385, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.08 (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.09 (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.T0 (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.T8 (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.T9 (II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE15M.05(II) (xxx = 375 - 430, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X(II) (xxx = 345 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X.08(II) (xxx = 345 - 390, in increments of 5)

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120 half-cut cells: TSM-xxxNE06X.09(II) (xxx = 345 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X.T0(II) (xxx = 345 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X.T8(II) (xxx = 345 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X.T9(II) (xxx = 345 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxNE06X.05(II) (xxx = 345 - 390, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.08(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.09(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.T8(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.T9(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.05(II) (xxx = 450 - 485, in increments of 5)
 156 half-cut cells: TSM-xxxDE17X.T0(II) (xxx = 450 - 485, in increments of 5)
 110 half-cut cells: TSM-xxxDE171H(II) (xxx = 315 - 350, in increments of 5)
 110 half-cut cells: TSM-xxxDE19C (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19C.08 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE17H(II) (xxx = 315 - 330, in increments of 5)
 110 half-cut cells: TSM-xxxDE19 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.05 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.08 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.09 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.60 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.T0 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.T8 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.T9 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.B0 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.B5 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.B8 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.68 (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.00S (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.60S (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.68S (xxx = 500 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxDE19.W (xxx = 500 - 560, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M(II) (xxx = 265 - 295, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M.08(II) (xxx = 265 - 295, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M.09(II) (xxx = 265 - 295, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M.T0(II) (xxx = 265 - 295, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M.T8(II) (xxx = 265 - 295, in increments of 5)
 90 half-cut cells: TSM-xxxDE081M.T8(II) (xxx = 265 - 295, in increments of 5)

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90 half-cut cells: TSM-xxxDE081M.05(II) (xxx = 265 - 295, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X(II) (xxx = 405 - 435, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X.08(II) (xxx = 405 - 435, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X.09(II) (xxx = 405 - 435, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X.T0(II) (xxx = 405 - 435, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X.T8(II) (xxx = 405 - 435, in increments of 5)
 156 half-cut cells: TSM-xxxDE15X.T9(II) (xxx = 405 - 435, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X.08(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X.09(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X.T0(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X.T8(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06X.T9(II) (xxx = 345 - 365, in increments of 5)
 132 half-cut cells: TSM-xxxDE06XC(II) (xxx = 355 - 380, in increments of 5)
 132 half-cut cells: TSM-xxxDE06XC.08(II) (xxx = 355 - 380, in increments of 5)
 132 half-cut cells: TSM-xxxDE06XC.09(II) (xxx = 355 - 380, in increments of 5)
 132 half-cut cells: TSM-xxxDE06XC.05(II) (xxx = 355 - 380, in increments of 5)
 132 half-cut cells: TSM-xxxDE06XC.07(II) (xxx = 355 - 380, in increments of 5)
 132 half-cut cells: TSM-xxxNE21 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.05 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.08 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.09 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.T0 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.T9 (xxx = 645 - 720, in increments of 5)
 132 half-cut cells: TSM-xxxNE21.T8 (xxx = 645 - 720, in increments of 5)
 120 half-cut cells: TSM-xxxNE20 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.05 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.08 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.09 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.T0 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.T9 (xxx = 590 - 655, in increments of 5)
 120 half-cut cells: TSM-xxxNE20.T8 (xxx = 590 - 655, in increments of 5)
 110 half-cut cells: TSM-xxxNE19 (xxx = 540 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxNE19.05 (xxx = 540 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxNE19.08 (xxx = 540 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxNE19.09 (xxx = 540 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxNE19.T0 (xxx = 540 - 560, in increments of 5)
 110 half-cut cells: TSM-xxxNE19.T8 (xxx = 540 - 560, in increments of 5)

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110 half-cut cells: TSM-xxxNE19.T9 (xxx = 540 - 560, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.08(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.09(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.T0(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.T8(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.T9(II) (xxx = 490 - 530, in increments of 5)
 150 half-cut cells: TSM-xxxNE18M.05(II) (xxx = 490 - 530, in increments of 5)
 120 half-cut cells: TSM-xxxNE09 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.05 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.08 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.09 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.T0 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.T8 (xxx = 395 - 420, in increments of 5)
 120 half-cut cells: TSM-xxxNE09.T9 (xxx = 395 - 420, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.05 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.08 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.09 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.T0 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.T8 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE21F.T9 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.08 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.09 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.T0 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.T8 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.T9 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.05 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.00S (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.B0 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.B5 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.B8 (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.W (xxx = 550 - 605, in increments of 5)
 132 half-cut cells: TSM-xxxDE19R.70 (xxx = 550 - 605, in increments of 5)
 108 half-cut cells: TSM-xxxNEL18R (xxx = 490 - 520, in increments of 5)

Maximum system voltage:

1500V

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Maximum overcurrent protection rating: 15A or 20A or 30A

Electrical protection class: Class II

98th percentile module operating temperature (T₉₈): 70°C

Module types:

Single Glass PV Modules with Mono-crystalline Silicon Solar Cells:

144 half-cut cells: TSM-xxxDD14H(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD14H.05(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD14H.08(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD14H.09(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD14HB(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDD14HB.05(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDD14HB.08(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDD14HB.09(II) (xxx = 335 - 395, in increments of 5)
 144 half-cut cells: TSM-xxxDD15HB(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15HB.05(II) (xxx = 335 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15HB.08(II) (xxx = 335 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15HB.09(II) (xxx = 335 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD14H.10(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD14H.18(II) (xxx = 335 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxDD15H(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15H.05(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15H.08(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15H.09(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15M(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15M.05(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15M.08(II) (xxx = 330 - 410, in increments of 5)
 144 half-cut cells: TSM-xxxDD15M.09(II) (xxx = 330 - 410, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.05(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.08(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.09(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.10(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.18(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05H.50(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD06H(II) (xxx = 275 - 340, in increments of 5)

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120 half-cut cells: TSM-xxxDD06H.05(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06H.08(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06H.09(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.05(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.08(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.09(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.10(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.18(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD05M.50(II) (xxx = 275 - 325, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.05(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.08(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.09(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.10(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.18(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06M.50(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD05HB(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05HB.05(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05HB.08(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD05HB.09(II) (xxx = 275 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxDD06HB(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06HB.05(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06HB.08(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxDD06HB.09(II) (xxx = 275 - 340, in increments of 5)
 120 half-cut cells: TSM-xxxND06M(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxND06M.08(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxND06M.09(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxND07M(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxND07M.08(II) (xxx = 315 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxND07M.09(II) (xxx = 315 - 335, in increments of 5)
 144 half-cut cells: TSM-xxxND15M(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxND15M.08(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxND15M.09(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxND16M(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxND16M.08(II) (xxx = 375 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxND16M.09(II) (xxx = 375 - 405, in increments of 5)
 72 cells: TSM-xxxDC14 (xxx = 250 - 290, in increments of 5)

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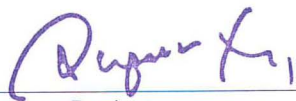
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72 cells: TSM-xxxDA14 (xxx = 250 - 290, in increments of 5)
 72 cells: TSM-xxxDD14A (xxx = 280 - 335, in increments of 5)
 72 cells: TSM-xxxDD14A.05 (xxx = 280 - 335, in increments of 5)
 72 cells: TSM-xxxDD14A.08 (xxx = 280 - 335, in increments of 5)
 72 cells: TSM-xxxDD14A(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.05(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.07(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.08(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.09(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.10(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.15(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.18(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD15A(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD15A.05(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD15A.08(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD15A.09(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD14A.001(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.051(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.081(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.002(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.052(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.082(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.00S(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.05S(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.08S(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.00M(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.05M(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.08M(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.00U(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.05U(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14A.08U(II) (xxx = 320 - 375, in increments of 5)
 72 cells: TSM-xxxDD14 (xxx = 280 - 315, in increments of 5)
 72 cells: TSM-xxxDD14.05 (xxx = 280 - 315, in increments of 5)
 72 cells: TSM-xxxDD14.08 (xxx = 280 - 315, in increments of 5)
 72 cells: TSM-xxxDD14(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14.05(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14.08(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14.09(II) (xxx = 325 - 375, in increments of 5)

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72 cells: TSM-xxxDD14.10(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14.15(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14.18(II) (xxx = 325 - 375, in increments of 5)
 72 cells: TSM-xxxDD14B(II) (xxx = 330 - 380, in increments of 5)
 72 cells: TSM-xxxDD14B.05(II) (xxx = 325 - 380, in increments of 5)
 72 cells: TSM-xxxDD14B.08(II) (xxx = 325 - 380, in increments of 5)
 72 cells: TSM-xxxDD15B(II) (xxx = 330 - 385, in increments of 5)
 72 cells: TSM-xxxDD15B.05(II) (xxx = 325 - 385, in increments of 5)
 72 cells: TSM-xxxDD15B.08(II) (xxx = 325 - 385, in increments of 5)
 60 cells: TSM-xxxDC05 (xxx = 210 - 250, in increments of 5)
 60 cells: TSM-xxxDC05.05 (xxx = 210 - 250, in increments of 5)
 60 cells: TSM-xxxDC05.08 (xxx = 210 - 250, in increments of 5)
 60 cells: TSM-xxxDC05A (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.05 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.08 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.50 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.002 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.052 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.082 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A.50 (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxDC05A(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDC05A.05(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDC05A.08(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.05 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.08 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.50 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.002 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.052 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A.082 (xxx = 230 - 280, in increments of 5)
 60 cells: TSM-xxxDD05A(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.001(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.051(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.081(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.002(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.052(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.082(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.05(II) (xxx = 260 - 325, in increments of 5)

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60 cells: TSM-xxxDD05A.08(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.09(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.10(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.15(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.18(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD06A(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD06A.05(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD06A.08(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD06A.09(II) (xxx = 260 - 325, in increments of 5)
 60 cells: TSM-xxxDD05A.50(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.00S(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.05S(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.08S(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.00M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.05M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.08M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxDD05A.00U(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.05U(II) (xxx = 260 - 315, in increments of 5)
 60 cells: TSM-xxxDD05A.08U(II) (xxx = 260 - 315, in increments of 5)
 48 cells: TSM-xxxDC03 (xxx = 160 - 190, in increments of 5)
 48 cells: TSM-xxxDC03.05 (xxx = 160 - 190, in increments of 5)
 48 cells: TSM-xxxDC03.08 (xxx = 160 - 190, in increments of 5)
 48 cells: TSM-xxxDC03A (xxx = 200 - 215, in increments of 5)
 48 cells: TSM-xxxDC03A.05 (xxx = 200 - 215, in increments of 5)
 48 cells: TSM-xxxDC03A.08 (xxx = 200 - 215, in increments of 5)
 48 cells: TSM-xxxDC03A(II) (xxx = 210 - 250, in increments of 5)
 48 cells: TSM-xxxDC03A.05(II) (xxx = 210 - 250, in increments of 5)
 48 cells: TSM-xxxDC03A.08(II) (xxx = 210 - 250, in increments of 5)

Maximum system voltage:	1000V
Maximum overcurrent protection rating:	15A or 20A or 30A
Electrical protection class:	Class II
98 th percentile module operating temperature (T ₉₈):	70°C

Module types: **Single Glass PV Modules with Poly-crystalline Silicon Solar Cells:**

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144 half-cut cells: TSM-xxxPE14H (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.08 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.09 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.10 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.18 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.08(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.09(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.10(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14H.18(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.08 (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.09 (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB(II) (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.08(II) (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.09(II) (xxx = 320 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.08 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.09 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.10 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.18 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.08(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.09(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.10(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15H.18(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.08 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.09 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.08(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE14HB.09(II) (xxx = 320 - 390, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.08 (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.09 (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.10 (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.18 (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.50 (xxx = 260 - 300, in increments of 5)

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120 half-cut cells: TSM-xxxPE05H(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.08(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.09(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.10(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.18(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05H.50(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB.08 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB.09 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB(II).08 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE05HB(II).09 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB.08 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB.09 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB(II).08 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06HB(II).09 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.08 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.09 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.10 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.18 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.50 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.08(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.09(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.10(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.18(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06H.50(II) (xxx = 250 - 335, in increments of 5)
 72 cells: TSM-xxxPE14A (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.08 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.09 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.T0 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.T8 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.T9 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.W (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14B (xxx = 305 - 360, in increments of 5)

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72 cells: TSM-xxxPE14B.08 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14B.09 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14B(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14B.08(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE14B.09(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A (xxx = 290 - 345, in increments of 5)
 72 cells: TSM-xxxPE15A.08 (xxx = 290 - 345, in increments of 5)
 72 cells: TSM-xxxPE15A.09 (xxx = 290 - 345, in increments of 5)
 72 cells: TSM-xxxPE15A.10 (xxx = 290 - 345, in increments of 5)
 72 cells: TSM-xxxPE15A.18 (xxx = 290 - 345, in increments of 5)
 60 cells: TSM-xxxPE05A (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.08 (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.09 (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.T0 (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.T8 (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.T9 (xxx = 240 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A (xxx = 240 - 290, in increments of 5)
 60 cells: TSM-xxxPE06A.08 (xxx = 240 - 290, in increments of 5)
 60 cells: TSM-xxxPE06A.09 (xxx = 240 - 290, in increments of 5)
 60 cells: TSM-xxxPE06A.10 (xxx = 240 - 290, in increments of 5)
 60 cells: TSM-xxxPE06A.18 (xxx = 240 - 290, in increments of 5)
 60 cells: TSM-xxxPE06A.50 (xxx = 240 - 290, in increments of 5)
 72 cells: TSM-xxxPE14A(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.08(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.09(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.10(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE14A.18(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A.08(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A.09(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A.10(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15A.18(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B.08 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B.09 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B.08(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPE15B.09(II) (xxx = 305 - 360, in increments of 5)

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144 half-cut cells: TSM-xxxPE15HB (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.08 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.09 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.08(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.09(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T0 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T8 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T9 (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T0(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T9(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15HB.T8(II) (xxx = 320 - 390, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.08 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.09 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.10 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.18 (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.08(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.09(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.10(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE15M.18(II) (xxx = 305 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.08 (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.09 (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M(II) (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.08(II) (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.09(II) (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T0 (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T8 (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T9 (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T0(II) (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T8(II) (xxx = 320 - 445, in increments of 5)
 144 half-cut cells: TSM-xxxPE17M.T9(II) (xxx = 320 - 445, in increments of 5)
 60 cells: TSM-xxxPE05A(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.08(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.09(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.10(II) (xxx = 260 - 300, in increments of 5)

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60 cells: TSM-xxxPE05A.18(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE05A.50(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A.08(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A.09(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A.10(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A.18(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPE06A.50(II) (xxx = 260 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.08 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.09 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.10 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.18 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.50 (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.08(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.09(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.10(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.18(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE06M.50(II) (xxx = 250 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.08(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.09(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T0(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T8(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T9(II) (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.08 (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.09 (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T0 (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T8 (xxx = 270 - 365, in increments of 5)
 120 half-cut cells: TSM-xxxPE08M.T9 (xxx = 270 - 365, in increments of 5)

Maximum system voltage: 1500V
 Maximum overcurrent protection rating: 15A or 20A or 30A
 Electrical protection class: Class II

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98th percentile module operating temperature (T₉₈): 70°C

Module types:

Single Glass PV Modules with Poly-crystalline Silicon Solar Cells:

72 cells: TSM-xxxPC14 (xxx = 250 - 345, in increments of 5)
 72 cells: TSM-xxxPC14.002 (xxx = 270 - 320, in increments of 5)
 72 cells: TSM-xxxPC14.052 (xxx = 270 - 320, in increments of 5)
 72 cells: TSM-xxxPC14.50 (xxx = 250 - 345, in increments of 5)
 72 cells: TSM-xxxPC14(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.05(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.08(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.10(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.15(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.18(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14.50(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.08 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.09 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD15 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15.08 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15.09 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.001 (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.051 (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.081 (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.002 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.052 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.082 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.10 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.15 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.18 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.50 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.00S (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.05S (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.08S (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.00S(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.05S(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08S(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.00M (xxx = 260 - 325, in increments of 5)

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 72 cells: TSM-xxxPD14.08M (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.00M(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.05M(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08M(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.00U (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.05U (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.08U (xxx = 260 - 325, in increments of 5)
 72 cells: TSM-xxxPD14.09U (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.002 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.052 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14.082 (xxx = 260 - 345, in increments of 5)
 72 cells: TSM-xxxPD14B (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08B (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.09B (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.05(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.10(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.15(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.18(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.50(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14B(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14B.08(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14B.09(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B.08 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B.09 (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B.08(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD15B.09(II) (xxx = 305 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.00U(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.05U(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08U(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.09U(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.00C (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.05C (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.08C (xxx = 290 - 320, in increments of 5)

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72 cells: TSM-xxxPD14.10C (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.15C (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.18C (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.00C(II) (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.05C(II) (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.08C(II) (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.10C(II) (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.15C(II) (xxx = 290 - 320, in increments of 5)
 72 cells: TSM-xxxPD14.18C(II) (xxx = 290 - 320, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.05 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.08 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.09 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.10 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.18 (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14HB (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD14HB.08 (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD14HB.09 (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD15H (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15H.08 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15H.09 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB.08 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB.09 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M.08 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M.09 (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.05(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.08(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.09(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H(II) (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.08(II) (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.09(II) (xxx = 320 - 360, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.10(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD14H.18(II) (xxx = 305 - 365, in increments of 5)
 144 half-cut cells: TSM-xxxPD15H(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15H.08(II) (xxx = 320 - 405, in increments of 5)

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144 half-cut cells: TSM-xxxPD15H.09(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB.08(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15HB.09(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M.08(II) (xxx = 320 - 405, in increments of 5)
 144 half-cut cells: TSM-xxxPD15M.09(II) (xxx = 320 - 405, in increments of 5)
 72 cells: TSM-xxxPD14.001(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.051(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.081(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.002(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.052(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.082(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.05(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.08(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.09(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD15(II) (xxx = 305-360, in increments of 5)
 72 cells: TSM-xxxPD15.08(II) (xxx = 305-360, in increments of 5)
 72 cells: TSM-xxxPD15.09(II) (xxx = 305-360, in increments of 5)
 72 cells: TSM-xxxPD14.10(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.15(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.18(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPD14.50(II) (xxx = 300 - 360, in increments of 5)
 72 cells: TSM-xxxPC14A (xxx = 275 - 320, in increments of 5)
 60 cells: TSM-xxxPC05 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.08 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.10 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.18 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.05 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.08 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.10 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.15 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.18 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.50 (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05A.002 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A.052 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A.102 (xxx = 215 - 275, in increments of 5)

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60 cells: TSM-xxxPC05A.082 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A.152 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A.182 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A.50 (xxx = 230 - 275, in increments of 5)
 60 cells: TSM-xxxPC05A(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05.05(II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.15(II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.10(II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.18(II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.08 (II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05.50(II) (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05B (xxx = 200 - 290, in increments of 5)
 60 cells: TSM-xxxPC05B(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.05 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.08 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.09 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.10 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.15 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.18 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD05.50 (xxx = 215 - 290, in increments of 5)
 60 cells: TSM-xxxPD06 (xxx = 255 - 300, in increments of 5)
 60 cells: TSM-xxxPD06.08 (xxx = 255 - 300, in increments of 5)
 60 cells: TSM-xxxPD06.09 (xxx = 255 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.001 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.051 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.081 (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.002 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.052 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.082 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.102 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.152 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.182 (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.00S (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.05S (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.08S (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.00S(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.05S(II) (xxx = 260 - 300, in increments of 5)

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60 cells: TSM-xxxPD05.08S(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.00M (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.05M (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.08M (xxx = 215 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.00M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.05M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.08M(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.00U (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.05U (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.08U (xxx = 215 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.00U(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.05U(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.08U(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.00C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.05C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.08C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.10C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.15C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.18C (xxx = 240 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.00C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.05C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.08C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.10C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.15C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.18C(II) (xxx = 245 - 275, in increments of 5)
 60 cells: TSM-xxxPD05.00D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.05D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.08D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.10D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.15D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.18D (xxx = 240 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.00D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.05D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.08D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.10D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.15D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.18D(II) (xxx = 245 - 280, in increments of 5)
 60 cells: TSM-xxxPD05.001(II) (xxx = 260 - 300, in increments of 5)

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60 cells: TSM-xxxPD05.051(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.081(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.002(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.052(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.082(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.05(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.08(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.09(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.10(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.15(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.18(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD05.50(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPD06(II) (xxx = 255 - 300, in increments of 5)
 60 cells: TSM-xxxPD06.08(II) (xxx = 255 - 300, in increments of 5)
 60 cells: TSM-xxxPD06.09(II) (xxx = 255 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.05 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.08 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.09 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.10 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.18 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.50 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD06H (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06H.08 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06H.09 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M.08 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M.09 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.05(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.08(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.09(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.10(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.18(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05H.50(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD06H(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06H.08(II) (xxx = 270 - 335, in increments of 5)

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120 half-cut cells: TSM-xxxPD06H.09(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M.08(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06M.09(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.05 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.08 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.09 (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.05(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.08(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD05HB.09(II) (xxx = 250 - 300, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB.08 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB.09 (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB.08(II) (xxx = 270 - 335, in increments of 5)
 120 half-cut cells: TSM-xxxPD06HB.09(II) (xxx = 270 - 335, in increments of 5)
 60 cells: TSM-xxxPC05A(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.05(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.08(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.10(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.15(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.18(II) (xxx = 260 - 300, in increments of 5)
 60 cells: TSM-xxxPC05A.50(II) (xxx = 260 - 300, in increments of 5)
 48 cells: TSM-xxxPC03 (xxx = 160 - 190, in increments of 5)
 48 cells: TSM-xxxPC03.05 (xxx = 160 - 190, in increments of 5)
 48 cells: TSM-xxxPC03.08 (xxx = 160 - 190, in increments of 5)
 36 cells: TSM-xxxPC20 (xxx = 120 - 160, in increments of 5)
 36 cells: TSM-xxxPC22 (xxx = 95 - 100, in increments of 5)
 36 cells: TSM-xxxPC24 (xxx = 45 - 50, in increments of 5)
 36 cells: TSM-xxxPC26 (xxx = 80 - 90, in increments of 5)

Maximum system voltage: 1000V
 Maximum overcurrent protection rating: 15A or 20A or 30A or 35A
 Electrical protection class: Class II

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98th percentile module operating 70°C
temperature (T_{98}):

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) with the same file no.

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