

CERTIFICATE

TÜV NORD CERT GmbH

herewith declares that

Tongwei Solar (Hefei) Co., Ltd.

No.888, Changning Road, High-tech District,
Hefei City, Anhui Province, 230088
P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) modules



Valid from: 2023-12-18

Valid until: 2027-10-19

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC / EN 61215-1:2016; IEC / EN 61215-1-1:2016; IEC 61215-2:2016 / EN 61215-2:2017 + AC:2017 + AC:2018; IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.
Registered No.:	44 780 19 406749 - 401R23A7M59
Manufacturer:	see Annex 1
Test Report No.:	492010913.076
File No.:	PVP07014/23P-04



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Essen, 2023-12-18

Please also pay attention to the information stated overleaf.

Manufacturer:

Manufacturer 1:	Tongwei Solar (Hefei) Co., Ltd. No.888, Changning Road, High-tech District, Hefei City, Anhui Province, 230088, P.R. China
Factory inspection report no.:	862010358.007
Manufacturer 2:	Hefei GCL System Integration New Energy Technology Co., Ltd. Southeast Corner of Intersection of Sidingshan Road and Ruquan Road, Hefei Circular Economy Demonstration Park, Feidong County, Hefei City, Anhui Province, P.R. China
Factory inspection report no.:	862010696.002
Manufacturer 3:	Jiangsu Yueyang Photovoltaic Technology Co., Ltd. 777 Tangqiao Road, High-tech Economic Zone, Jianhu County, Yancheng City, 224700 Jiangsu Province, P.R. China.
Factory inspection report no.:	862010688.002
Manufacturer 4:	Zibo JinenU Solar Technology Co., LTD. 3005, Silk Road, Zhoucun District, Zibo, Shandong China
Factory inspection report no.:	862010689.002
Manufacturer 5:	Funing GCL System Integration Technology Co., Ltd. No.888 (A) Hong Kong Road, Funing Economic Development Zone, Yancheng City, Jiangsu Province, P.R. China
Factory inspection report no.:	862010744.001
Manufacturer 6:	Tongwei Solar (Yancheng) Co., Ltd. No. 88, Jiuhuashan Road, Economic Development Zone, Yancheng City, Jiangsu Province, China
Factory inspection report no.:	862010763.001



Manufacturer 7: **Tongwei Solar (Sichuan) Co., Ltd.**
No.888, Jilin East Road, Huai Kou Street, Jintang County, Chengdu City,
Sichuan Province

Factory inspection report no.: 862010782.001

Manufacturer 8: **Tongwei Solar (Nantong) Co., LTD**
No. 8, Bonded 10 Road, Economic Development Zone, Nantong City,
Jiangsu Province, P. R. China

Factory inspection report no.: 862010863.001

Manufacturer 9: **Tongwei Solar (Chengdu) Co., LTD**
No. 888, Linjiaci Road, Huangjia Subdistrict, Shuangliu District, Chengdu
City, Sichuan Province, China

Factory inspection report no.: 862010864.001

Remark:

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



Description of product(s):

Module types:	PV Modules with Segmented 6" Mono-crystalline Silicon Solar Cells: 408 cells: THxxxCM5-72S (xxx = 350-390, in increment of 5) 340 cells: THxxxCM5-60S (xxx = 290-325, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	III or II or I, refer to CDF for details
Design load (positive / negative):	2400Pa / 2400Pa or 3600Pa / 1600Pa , refer to CDF for details
Safety factors:	1.5
Fire safety class:	Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Module types:	PV Modules with Segmented 6" PERC Mono-crystalline Silicon Solar Cells: 432 cells: THxxxPM5-78S (xxx = 445-480, in increment of 5) 432 cells: THxxxPM5-78SA (xxx = 445-480, in increment of 5) 432 cells: THxxxPM5-78SAF (xxx = 445-480, in increment of 5) 432 cells: THxxxPM5-78SAS (xxx = 445-480, in increment of 5) 432 cells: THxxxPMB5-78S (xxx = 445-480, in increment of 5) 432 cells: THxxxPMB5-78SA (xxx = 445-480, in increment of 5) 432 cells: THxxxPMB5-78SAF (xxx = 445-480, in increment of 5) 432 cells: THxxxPMB5-78SAS (xxx = 445-480, in increment of 5) 408 cells: THxxxPM5-72S (xxx = 395-455, in increment of 5) 408 cells: THxxxPM5-72SF (xxx = 395-435, in increment of 5) 408 cells: THxxxPM5-72SS (xxx = 395-435, in increment of 5) 408 cells: THxxxPM5-72SA (xxx = 420-455, in increment of 5) 408 cells: THxxxPM5-72SAF (xxx = 420-455, in increment of 5) 408 cells: THxxxPM5-72SAS (xxx = 420-455, in increment of 5) 408 cells: THxxxPM5-72SB (xxx = 460-500, in increment of 5) 408 cells: THxxxPM5-72SBF (xxx = 460-500, in increment of 5) 408 cells: THxxxPM5-72SBS (xxx = 460-500, in increment of 5) 408 cells: THxxxPMB5-72S (xxx = 395-455, in increment of 5) 408 cells: THxxxPMB5-72SF (xxx = 395-435, in increment of 5) 408 cells: THxxxPMB5-72SS (xxx = 395-435, in increment of 5)
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408 cells: THxxxPMB5-72SA (xxx = 420-455, in increment of 5)
408 cells: THxxxPMB5-72SAF (xxx = 420-455, in increment of 5)
408 cells: THxxxPMB5-72SAS (xxx = 420-455, in increment of 5)
408 cells: THxxxPMB5-72SB (xxx = 460-505, in increment of 5)
408 cells: THxxxPMB5-72SBF (xxx = 460-500, in increment of 5)
408 cells: THxxxPMB5-72SBS (xxx = 460-505, in increment of 5)
360 cells: THxxxPM5-66S (xxx = 370-400, in increment of 5)
360 cells: THxxxPM5-66SA (xxx = 370-400, in increment of 5)
360 cells: THxxxPM5-66SAF (xxx = 370-400, in increment of 5)
360 cells: THxxxPM5-66SAS (xxx = 370-400, in increment of 5)
360 cells: THxxxPMB5-66S (xxx = 370-400, in increment of 5)
360 cells: THxxxPMB5-66SA (xxx = 370-400, in increment of 5)
360 cells: THxxxPMB5-66SAF (xxx = 370-400, in increment of 5)
360 cells: THxxxPMB5-66SAS (xxx = 370-400, in increment of 5)
340 cells: THxxxPM5-60S (xxx = 325-380, in increment of 5)
340 cells: THxxxPM5-60SA (xxx = 350-380, in increment of 5)
340 cells: THxxxPM5-60SAF (xxx = 350-380, in increment of 5)
340 cells: THxxxPM5-60SAS (xxx = 350-380, in increment of 5)
340 cells: THxxxPM5-60SF (xxx = 325-360, in increment of 5)
340 cells: THxxxPM5-60SS (xxx = 325-360, in increment of 5)
340 cells: THxxxPM5-60SB (xxx = 380-415, in increment of 5)
340 cells: THxxxPM5-60SBF (xxx = 380-415, in increment of 5)
340 cells: THxxxPM5-60SBS (xxx = 380-415, in increment of 5)
340 cells: THxxxPMB5-60SB (xxx = 380-420, in increment of 5)
340 cells: THxxxPMB5-60SBF (xxx = 380-415, in increment of 5)
340 cells: THxxxPMB5-60SBS (xxx = 380-420, in increment of 5)
340 cells: THxxxPMB5-60S (xxx = 325-380, in increment of 5)
340 cells: THxxxPMB5-60SA (xxx = 350-380, in increment of 5)
340 cells: THxxxPMB5-60SF (xxx = 325-360, in increment of 5)
340 cells: THxxxPMB5-60SS (xxx = 325-360, in increment of 5)
340 cells: THxxxPMB5-60SAF (xxx = 350-380, in increment of 5)
340 cells: THxxxPMB5-60SAS (xxx = 350-380, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 20A
Electrical protection class: Class II
Pollution degree: 1
Material group: III or II or I, refer to CDF for details
Design load (positive / negative): 2400Pa / 2400Pa or 3600Pa / 1600Pa, refer to CDF for details

Safety factors:	1.5
Fire safety class:	Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details
Module types:	PV Modules with Segmented 8" PERC Mono-crystalline Silicon Solar Cells: 414 cells: THxxxPM6-69SC (xxx = 645-655, in increment of 5) 414 cells: THxxxPMB6-69SC (xxx = 645-670, in increment of 5) 408 cells: THxxxPM6-68SC (xxx = 635-655, in increment of 5) 408 cells: THxxxPMB6-68SC (xxx = 635-660, in increment of 5) 390 cells: THxxxPM6-65SC (xxx = 605-625, in increment of 5) 390 cells: THxxxPMB6-65SC (xxx = 605-630, in increment of 5) 345 cells: THxxxPM6-58SC (xxx = 535-550, in increment of 5) 345 cells: THxxxPMB6-58SC (xxx = 535-555, in increment of 5) 340 cells: THxxxPM6-57SC (xxx = 530-545, in increment of 5) 340 cells: THxxxPMB6-57SC (xxx = 530-550, in increment of 5) 325 cells: THxxxPM6-54SC (xxx = 505-520, in increment of 5) 325 cells: THxxxPMB6-54SC (xxx = 505-525, in increment of 5) 320 cells: THxxxPMB7-46SC (xxx = 425-445, in increment of 5) 320 cells: THxxxPMB7-46SCS (xxx = 425-445, in increment of 5) 320 cells: THxxxPMB7-46SCF (xxx = 420-440, in increment of 5) 305 cells: THxxxPMB7-44SC (xxx = 405-425, in increment of 5) 305 cells: THxxxPMB7-44SCS (xxx = 405-425, in increment of 5) 305 cells: THxxxPMB7-44SCF (xxx = 400-420, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	30A or 25A, refer to CDF for details
Electrical protection class:	Class II
Pollution degree:	1
Material group:	III or II or I, refer to CDF for details
Design load (positive / negative):	3600Pa / 1600Pa, refer to CDF for details
Safety factors:	1.5
Fire safety class:	Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details



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Module types:

PV Modules with Half-cut 7" PERC Mono-crystalline Silicon Solar Cells:

- 156 cells: TWMPD-78HSxxx (xxx = 570-620, in increment of 5)
- 156 cells: TWMPD-78HBxxx (xxx = 570-620, in increment of 5)
- 156 cells: TWxxxMAP-156-H (xxx = 580-605, in increment of 5)
- 156 cells: TWxxxMAP-156-H-S (xxx = 580-605, in increment of 5)
- 156 cells: TWxxxMAP-156-H-F (xxx = 580-605, in increment of 5)
- 156 cells: TWxxxMGP-156-H (xxx = 570-620, in increment of 5)
- 156 cells: TWxxxMGP-156-H-S (xxx = 570-620, in increment of 5)
- 156 cells: TWxxxMGP-156-H-F (xxx = 570-620, in increment of 5)
- 144 cells: TWMPD-72HSxxx (xxx = 525-570, in increment of 5)
- 144 cells: TWMPD-72HBxxx (xxx = 525-570, in increment of 5)
- 144 cells: TWxxxMAP-144-H (xxx = 530-565, in increment of 5)
- 144 cells: TWxxxMAP-144-H-S (xxx = 530-565, in increment of 5)
- 144 cells: TWxxxMAP-144-H-F (xxx = 530-565, in increment of 5)
- 144 cells: TWxxxMGP-144-H (xxx = 525-570, in increment of 5)
- 144 cells: TWxxxMGP-144-H-S (xxx = 525-570, in increment of 5)
- 144 cells: TWxxxMGP-144-H-F (xxx = 525-570, in increment of 5)
- 132 cells: TWMPD-66HSxxx (xxx = 480-525, in increment of 5)
- 132 cells: TWMPD-66HBxxx (xxx = 480-525, in increment of 5)
- 132 cells: TWxxxMAP-132-H (xxx = 485-515, in increment of 5)
- 132 cells: TWxxxMAP-132-H-S (xxx = 485-515, in increment of 5)
- 132 cells: TWxxxMAP-132-H-F (xxx = 485-515, in increment of 5)
- 132 cells: TWxxxMGP-132-H (xxx = 480-525, in increment of 5)
- 132 cells: TWxxxMGP-132-H-S (xxx = 480-525, in increment of 5)
- 132 cells: TWxxxMGP-132-H-F (xxx = 480-525, in increment of 5)
- 120 cells: TWMPD-60HSxxx (xxx = 440-475, in increment of 5)
- 120 cells: TWMPD-60HBxxx (xxx = 440-475, in increment of 5)
- 120 cells: TWxxxMAP-120-H (xxx = 440-470, in increment of 5)
- 120 cells: TWxxxMAP-120-H-S (xxx = 440-470, in increment of 5)
- 120 cells: TWxxxMAP-120-H-F (xxx = 440-470, in increment of 5)
- 120 cells: TWxxxMGP-120-H (xxx = 440-475, in increment of 5)
- 120 cells: TWxxxMGP-120-H-S (xxx = 440-475, in increment of 5)
- 120 cells: TWxxxMGP-120-H-F (xxx = 440-475, in increment of 5)
- 108 cells: TWMPD-54HSxxx (xxx = 395-430, in increment of 5)
- 108 cells: TWMPD-54HBxxx (xxx = 395-430, in increment of 5)
- 108 cells: TWxxxMAP-108-H (xxx = 400-420, in increment of 5)
- 108 cells: TWxxxMAP-108-H-S (xxx = 400-420, in increment of 5)
- 108 cells: TWxxxMAP-108-H-F (xxx = 400-420, in increment of 5)
- 108 cells: TWxxxMGP-108-H (xxx = 395-430, in increment of 5)



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108 cells: TWxxxMGP-108-H-S (xxx = 395-430, in increment of 5)
108 cells: TWxxxMGP-108-H-F (xxx = 395-430, in increment of 5)
144 cells: TWMPG-72HSxxx (xxx = 565-590, in increment of 5)
144 cells: TWMPG-72HBxxx (xxx = 565-590, in increment of 5)
108 cells: TWMPG-54HSxxx (xxx = 420-440, in increment of 5)
108 cells: TWMPG-54HBxxx (xxx = 420-440, in increment of 5)
132 cells: TWMPH-66HSxxx (xxx = 565-585, in increment of 5)
132 cells: TWMPH-66HBxxx (xxx = 565-585, in increment of 5)
120 cells: TWMPH-60HSxxx (xxx = 515-530, in increment of 5)
120 cells: TWMPH-60HBxxx (xxx = 515-530, in increment of 5)
96 cells: TWMPH-48HSxxx (xxx = 410-425, in increment of 5)
96 cells: TWMPH-48HBxxx (xxx = 410-425, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 25A
Electrical protection class: Class II
Pollution degree: 1
Material group: I
Design load (positive / negative): 3600Pa / 1600Pa, refer to CDF for details
Safety factors: 1.5
Fire safety class: Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Module types: **PV Modules with Half-cut 7" TOPCon Mono-crystalline Silicon Solar Cells:**

156 cells: TWMND-78HSxxx (xxx = 570-640, in increment of 5)
156 cells: TWMND-78HBxxx (xxx = 570-640, in increment of 5)
156 cells: TWxxxMGT-156-H (xxx = 570-640, in increment of 5)
156 cells: TWxxxMGT-156-H-S (xxx = 570-640, in increment of 5)
156 cells: TWxxxMGT-156-H-F (xxx = 570-640, in increment of 5)
144 cells: TWMND-72HSxxx (xxx = 525-590, in increment of 5)
144 cells: TWMND-72HBxxx (xxx = 525-590, in increment of 5)
144 cells: TWxxxMGT-144-H (xxx = 525-590, in increment of 5)
144 cells: TWxxxMGT-144-H-S (xxx = 525-590, in increment of 5)
144 cells: TWxxxMGT-144-H-F (xxx = 525-590, in increment of 5)
132 cells: TWMND-66HSxxx (xxx = 485-540, in increment of 5)
132 cells: TWMND-66HBxxx (xxx = 485-540, in increment of 5)
132 cells: TWxxxMGT-132-H (xxx = 485-540, in increment of 5)
132 cells: TWxxxMGT-132-H-S (xxx = 485-540, in increment of 5)



132 cells: TWxxxMGT-132-H-F (xxx = 485-540 , in increment of 5)
120 cells: TWMND-60HSxxx (xxx = 440-490, in increment of 5)
120 cells: TWMND-60HBxxx (xxx = 440-490, in increment of 5)
120 cells: TWxxxMGT-120-H (xxx = 440-490, in increment of 5)
120 cells: TWxxxMGT-120-H-S (xxx = 440-490, in increment of 5)
120 cells: TWxxxMGT-120-H-F (xxx = 440-490, in increment of 5)
108 cells: TWMND-54HSxxx (xxx = 395-440, in increment of 5)
108 cells: TWMND-54HBxxx (xxx = 395-440, in increment of 5)
108 cells: TWxxxMGT-108-H (xxx = 395-440, in increment of 5)
108 cells: TWxxxMGT-108-H-S (xxx = 395-440, in increment of 5)
108 cells: TWxxxMGT-108-H-F (xxx = 395-440, in increment of 5)
144 cells: TWMNG-72HSxxx (xxx = 585-625, in increment of 5)
144 cells: TWMNG-72HBxxx (xxx = 585-625, in increment of 5)
108 cells: TWMNG-54HSxxx (xxx = 435-465, in increment of 5)
108 cells: TWMNG-54HBxxx (xxx = 435-465, in increment of 5)
132 cells: TWMNH-66HSxxx (xxx = 585-625, in increment of 5)
132 cells: TWMNH-66HBxxx (xxx = 585-625, in increment of 5)
120 cells: TWMNH-60HSxxx (xxx = 530-565, in increment of 5)
120 cells: TWMNH-60HBxxx (xxx = 530-565, in increment of 5)
96 cells: TWMNH-48HSxxx (xxx = 425-455, in increment of 5)
96 cells: TWMNH-48HBxxx (xxx = 425-455, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 25A
Electrical protection class: Class II
Pollution degree: 1
Material group: I
Design load (positive / negative): 3600Pa / 1600Pa, refer to CDF for details
Safety factors: 1.5
Fire safety class: Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Module types: **PV Modules with Half-cut 8" PERC Mono-crystalline Silicon Solar Cells:**

132 cells: TWMPF-66HSxxx (xxx = 640-695, in increment of 5)
132 cells: TWMPF-66HBxxx (xxx = 640-695, in increment of 5)
132 cells: TWxxxMIP-132-H (xxx = 640-695, in increment of 5)
132 cells: TWxxxMIP-132-H-S (xxx = 640-695, in increment of 5)
132 cells: TWxxxMIP-132-H-F (xxx = 640-695, in increment of 5)



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132 cells: TWxxxMCP-132-H (xxx = 640-670, in increment of 5)
132 cells: TWxxxMCP-132-H-S (xxx = 640-670, in increment of 5)
132 cells: TWxxxMCP-132-H-F (xxx = 640-670, in increment of 5)
120 cells: TWMPF-60HSxxx (xxx = 580-630, in increment of 5)
120 cells: TWMPF-60HBxxx (xxx = 580-630, in increment of 5)
120 cells: TWxxxMIP-120-H (xxx = 580-630, in increment of 5)
120 cells: TWxxxMIP-120-H-S (xxx = 580-630, in increment of 5)
120 cells: TWxxxMIP-120-H-F (xxx = 580-630, in increment of 5)
120 cells: TWxxxMCP-120-H (xxx = 580-610, in increment of 5)
120 cells: TWxxxMCP-120-H-S (xxx = 580-610, in increment of 5)
120 cells: TWxxxMCP-120-H-F (xxx = 580-610, in increment of 5)
108 cells: TWMPF-54HSxxx (xxx = 525-565, in increment of 5)
108 cells: TWMPF-54HBxxx (xxx = 525-565, in increment of 5)
108 cells: TWxxxMIP-108-H (xxx = 525-565, in increment of 5)
108 cells: TWxxxMIP-108-H-S (xxx = 525-565, in increment of 5)
108 cells: TWxxxMIP-108-H-F (xxx = 525-565, in increment of 5)
108 cells: TWxxxMCP-108-H (xxx = 525-545, in increment of 5)
108 cells: TWxxxMCP-108-H-S (xxx = 525-545, in increment of 5)
108 cells: TWxxxMCP-108-H-F (xxx = 525-545, in increment of 5)
110 cells: TWMPF-55HSxxx (xxx = 535-580, in increment of 5)
110 cells: TWMPF-55HBxxx (xxx = 535-580, in increment of 5)
110 cells: TWxxxMIP-110-H (xxx = 535-580, in increment of 5)
110 cells: TWxxxMIP-110-H-S (xxx = 535-580, in increment of 5)
110 cells: TWxxxMIP-110-H-F (xxx = 535-580, in increment of 5)
110 cells: TWxxxMCP-110-H (xxx = 535-580, in increment of 5)
110 cells: TWxxxMCP-110-H-S (xxx = 535-580, in increment of 5)
110 cells: TWxxxMCP-110-H-F (xxx = 535-580, in increment of 5)
100 cells: TWMPF-50HSxxx (xxx = 485-525, in increment of 5)
100 cells: TWMPF-50HBxxx (xxx = 485-525, in increment of 5)
100 cells: TWxxxMIP-100-H (xxx = 485-525, in increment of 5)
100 cells: TWxxxMIP-100-H-S (xxx = 485-525, in increment of 5)
100 cells: TWxxxMIP-100-H-F (xxx = 485-525, in increment of 5)
100 cells: TWxxxMCP-100-H (xxx = 485-525, in increment of 5)
100 cells: TWxxxMCP-100-H-S (xxx = 485-525, in increment of 5)
100 cells: TWxxxMCP-100-H-F (xxx = 485-525, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 30A
Electrical protection class: Class II
Pollution degree: 1

Material group: I
 Design load (positive / negative): 3600Pa / 1600Pa, refer to CDF for details
 Safety factors: 1.5
 Fire safety class: Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Module types: **PV Modules with Half-cut 8" TOPCon Mono-crystalline Silicon Solar Cells:**

- 132 cells: TWMNF-66HSxxx (xxx = 650-700, in increment of 5)
- 132 cells: TWMNF-66HBxxx (xxx = 650-700, in increment of 5)
- 132 cells: TWxxxMIT-132-H (xxx = 650-700, in increment of 5)
- 132 cells: TWxxxMIT-132-H-S (xxx = 650-700, in increment of 5)
- 132 cells: TWxxxMIT-132-H-F (xxx = 650-700, in increment of 5)
- 120 cells: TWMNF-60HSxxx (xxx = 590-635, in increment of 5)
- 120 cells: TWMNF-60HBxxx (xxx = 590-635, in increment of 5)
- 120 cells: TWxxxMIT-120-H (xxx = 590-635, in increment of 5)
- 120 cells: TWxxxMIT-120-H-S (xxx = 590-635, in increment of 5)
- 120 cells: TWxxxMIT-120-H-F (xxx = 590-635, in increment of 5)
- 108 cells: TWMNF-54HSxxx (xxx = 530-570, in increment of 5)
- 108 cells: TWMNF-54HBxxx (xxx = 530-570, in increment of 5)
- 108 cells: TWxxxMIT-108-H (xxx = 530-570, in increment of 5)
- 108 cells: TWxxxMIT-108-H-S (xxx = 530-570, in increment of 5)
- 108 cells: TWxxxMIT-108-H-F (xxx = 530-570, in increment of 5)
- 110 cells: TWMNF-55HSxxx (xxx = 540-580, in increment of 5)
- 110 cells: TWMNF-55HBxxx (xxx = 540-580, in increment of 5)
- 110 cells: TWxxxMIT-110-H (xxx = 540-580, in increment of 5)
- 110 cells: TWxxxMIT-110-H-S (xxx = 540-580, in increment of 5)
- 110 cells: TWxxxMIT-110-H-F (xxx = 540-580, in increment of 5)
- 100 cells: TWMNF-50HSxxx (xxx = 490-530, in increment of 5)
- 100 cells: TWMNF-50HBxxx (xxx = 490-530, in increment of 5)
- 100 cells: TWxxxMIT-100-H (xxx = 490-530, in increment of 5)
- 100 cells: TWxxxMIT-100-H-S (xxx = 490-530, in increment of 5)
- 100 cells: TWxxxMIT-100-H-F (xxx = 490-530, in increment of 5)

Maximum system voltage: 1500V
 Fuse rating: 30A
 Electrical protection class: Class II
 Pollution degree: 1
 Material group: I

Design load (positive / negative): 3600Pa / 1600Pa, refer to CDF for details

Safety factors: 1.5

Fire safety class: Class A or Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018), refer to CDF for details

Remark:

For detailed product information, please refer to CDF (Constructional Data Form)



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