

# CERTIFICATE

**TÜV NORD CERT GmbH**  
herewith declares that

**Jinko Solar Co., Ltd.**

No.1, Jinko Road, Shangrao Economic Development Zone  
Shangrao City, Jiangxi Province, 334100  
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: 2022-01-05  
Valid until: 2025-07-08

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	P12.4-AA-02 Rev. 00 (IEC TS 62804-1:2015 modified)
Remark:	Test temperature: 85°C; Relative humidity: 85%; Test duration: 96 hours.
Registered No.:	44 780 20 406749 - 120R12A7M15
Manufacturer:	see Annex 1
Test Report No.:	492011447.016
File No.:	PVP10035/21P



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Consumer Products



Essen, 2022-01-05

Please also pay attention to the information stated overleaf.

**Manufacturer:**

Manufacturer 1: **Jinko Solar Co., Ltd.**  
No.1, Jinko Road, Shangrao Economic Development Zone  
Shangrao City, Jiangxi Province, 334100, P.R. China  
Factory inspection report no.: 862010818.009

Manufacturer 2: **Zhejiang Jinko Solar Co., Ltd.**  
No. 58, Yuan Xi Road, Yuan Hua Town,  
Haining City, Jiaxing City, Zhejiang, 314416, P. R. China  
Factory inspection report no.: 862010206.009

Manufacturer 3: **Jinko Solar Technology Sdn Bhd.**  
2481, Tingkat Perusahaan 4A, Kawasan Perusahaan Bebas Perai  
13600, Perai, Penang, Malaysia  
Factory inspection report no.: 862010278.006

Manufacturer 4: **Zhejiang Jinko Solar Co., Ltd.**  
No.35 Haishi Road, Jianshan New District  
Haining City, Zhejiang Province. 314415, P.R. China  
Factory inspection report no.: 862010305.006

Manufacturer 5: **Jinko Solar Technology Sdn Bhd. (P2)**  
2522, Lorong Perusahaan 4, Kawasan Perusahaan Bebas Perai, Phase 1,  
13600, Perai, Penang  
Factory inspection report no.: 862010306.005

Manufacturer 6: **Jinko Solar Technology Sdn Bhd. (P3)**  
Lot 10085, Plot C & D, Jalan Perusahaan, Mukim 1, Seberang Perai  
Tengah, 13600 Perai, Penang  
Factory inspection report no.: 862010307.005

Manufacturer 7: **Vina Solar Technology Co., Ltd.**  
E12 factory, lot CN-03, Van Trung Industrial park  
21000 Bac Giang Province, Vietnam  
Factory inspection report no.: 862010318.005



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Manufacturer 8: **Yuhuan Jinko solar Co., Ltd.**  
At the Intersection of Shanghai Road and Taizhou Road in the Third Issue  
of Yuhuan Economic Development Zone  
Taizhou City, Zhejiang Province, 317600, P. R. China

Factory inspection report no.: 862010340.005

Manufacturer 9: **Jinko Solar Co., Ltd. (fifth factory)**  
NO.1 YingBin Road, Shangrao Economic Development Zone  
Jiangxi Province, 334100, P. R. China

Factory inspection report no.: 862010380.004

Manufacturer 10: **Jiangsu Focus New Energy Technology Co., Ltd.**  
No. 66, Lifa Avenue Development Zone, Hai'an County  
Nantong City, Jiangsu Province, 226600, P. R. China

Factory inspection report no.: 862010410.003

Manufacturer 11: **Jinko Solar Technology Sdn. Bhd. (P5)**  
Plot 538 Tingkat Perusahaan 4B, Perai Free Trade Zone  
13600 Perai, Penang, Malaysia

Factory inspection report no.: 862010416.003

Manufacturer 12: **Jinko Solar Technology Sdn Bhd. (P6)**  
2480 Tingkat Perusahaan, Enam Perai Free Trade Zone  
13600 Perai, Penang, Malaysia

Factory inspection report no.: 862010417.003

Manufacturer 13: **HTSOLAR VIETNAM LIMITED COMPANY**  
Factory F3-1 and F3-2, Lot F3, Trang Due Industrial park, a part of Dinh  
Vu-Cat Hai economic zone, Hong phong commune, An Duong District,  
Haiphong city, Vietnam

Factory inspection report no.: 862010420.003

Manufacturer 14: **Jinko Solar (U.S.) Industries Inc.**  
4660 Pow-Mia Memorial Parkway, Suite 200  
Jacksonville, FL, 32221, USA

Factory inspection report no.: 862010440.003



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- Manufacturer 15: **Jinko Solar Technology (Haining) Co., Ltd.**  
No. 89, Lianhong Road, Yuanhua Town, Haining City,  
Jiaxing City, Zhejiang, P.R. China  
Factory inspection report no.: 862010467.002
- Manufacturer 16: **Jinko Solar (Yiwu) Co., Ltd.**  
1555# Chengxin Road, Niansanli street  
Yiwu city, Zhejiang Province, P.R. China  
Factory inspection report no.: 862010488.002
- Manufacturer 17: **Jinko Solar (Chuzhou) Co., Ltd.**  
No. 18 Liming Road, Lai'an Economic Development Zone  
Chuzhou City, Anhui Province, P.R. China  
Factory inspection report no.: 862010491.002
- Manufacturer 18: **VIETNAM SUNERGY JOINT STOCK COMPANY**  
Lot III - Dong Vang, Dinh Tram Industrial Park, Hoang Ninh Commune  
Viet Yen District, Bac Giang Province, Vietnam  
Factory inspection report no.: 862010516.001
- Manufacturer 19: **GREEN WING SOLAR TECHNOLOGY CO., LTD.**  
Lot D1-1, Dai Dong-Hoan Son Industrial Zone, Hoan Son Commune, Tien  
Du District, Bac Ninh Province VIETNAM  
Factory inspection report no.: 862010522.001
- Manufacturer 20: **Jinko Solar (Shangrao) Co., Ltd.**  
No.1, Yingbin Road, Economic Development Zone, Shangrao City,  
Jiangxi Province, 334100, P.R. China  
Factory inspection report no.: 862010534.001
- Manufacturer 21: **Mecen Solar Vina Co., Ltd.**  
Lot CN2-2 and CN9-4, Yen Phong Industrial Park (expanded area), Yen  
Trung Commune, Yen Phong District, Bac Ninh Province, Vietnam  
Factory inspection report no.: 862010544.001



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Manufacturer 22: **Green Wing Solar Technology VietNam CO., LTD**  
Leasing workshop of Hai Cuong Phat Co., Ltd at Lot CN 5C-4, Que Vo III Industrial Park, Viet Hung Commune, Que Vo District, Bac Ninh Province, Vietnam

Factory inspection report no.: 862010542.001

Manufacturer 23: **Jinko Solar (Malaysia) Sdn Bhd**  
Lot 393, Jalan Perusahaan Valdor  
Kawasan Perindustrian Valdor,  
14110 Simpang Ampat, Pulau Pinang, Malaysia.

Factory inspection report no.: 862010548.001

Manufacturer 24: **Jinko Solar Technology Sdn Bhd**  
NO 1412, LORONG PERUSAHAAN 1, KAWASAN PERINDUSTRIAN PERAI, 13600 PERAI, PULAU PINANG

Factory inspection report no.: 862010572.001

Remark:

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



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## Description of product(s):

Module types:

**PV Modules with 6" Poly-crystalline Silicon Solar Cells**  
72 cells: JKMxxxP-72(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72B(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72-J4(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72B-J4(xxx=250-390, with increments of 5)  
72 cells: JKMxxxP-72B-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72B(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72-J4(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72-J4(Plus) (xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72B-J4(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72B-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72(Plus)(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72(Plus)-J(xxx=250-390, with increments of 5)  
72 cells: JKMxxxPP-72-W(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72B(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72-J4(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72B-J4(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxP-72B-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72B(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-J4(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-J4(Plus) (xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72B-J4(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72B-J4-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72(Plus)(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72(Plus)-J(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-W(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-MX(xxx=250-390, with increments of 5)



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72 cells: JKMSxxxPP-72B-MX (xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-J4-MX(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72B-J4-MX(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72(Plus)-MX (xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-W-MX(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72-MX3(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72B-MX3(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72L-MX3(xxx=250-390, with increments of 5)  
72 cells: JKMSxxxPP-72BL-MX3(xxx=320-355, with increments of 5)  
60 cells: JKMxxxP-60(xxx=210-325, with increments of 5)  
60 cells: JKMxxxP-60B(xxx=210-325, with increments of 5)  
60 cells: JKMxxxP-60-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxP-60-J4(xxx=210-325, with increments of 5)  
60 cells: JKMxxxP-60-J4-J(xxx=210-325,with increments of 5)  
60 cells: JKMxxxP-60B-J4(xxx=210-325,with increments of 5)  
60 cells: JKMxxxP-60B-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60B(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60-J4(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60-J4(Plus) (xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60B-J4(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60B-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60(Plus)(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60(Plus)-J(xxx=210-325, with increments of 5)  
60 cells: JKMxxxPP-60-W(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60B(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60-J4(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60B-J4(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxP-60B-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J4(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J4(Plus) (xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J4-J(xxx=210-325, with increments of 5)



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60 cells: JKMSxxxPP-60B-J4(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-J4-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60(Plus)(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60(Plus)-J(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-W(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-MX(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-MX (xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J4-MX(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-J4-MX(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60(Plus)-MX (xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-W-MX(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60L-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60BL-MX3(xxx=260-290, with increments of 5)

Maximum system voltage: 1000V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II

Module types:

**PV Modules with 6" Poly-crystalline Silicon Half-cut Solar Cells**

144 half-cut cells: JKMSxxxPP-72H(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HB(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H-J4(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H-J4(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HB(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HB-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HL-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HBL-MX3(xxx=320-355, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60HB(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H-J4 (xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H(xxx=210-325, with increments of 5)



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120 half-cut cells: JKMxxxPP-60H-J4(xxx=210-325, with increments of 5)  
 120 half-cut cells: JKMxxxPP-60HB(xxx=210-325, with increments of 5)  
 120 half-cut cells: JKMSxxxPP-60H-MX3(xxx=210-325, with increments of 5)  
 120 half-cut cells: JKMSxxxPP-60HB-MX3(xxx=210-325, with increments of 5)  
 120 half-cut cells: JKMSxxxPP-60HL-MX3(xxx=210-325, with increments of 5)  
 120 half-cut cells: JKMSxxxPP-60HBL-MX3(xxx=260-315, with increments of 5)

Maximum system voltage: 1000V  
 Fuse rating: 15A or 20A or 25A  
 Application class: Class A  
 Electrical protection class: Class II

Module types:

**PV Modules with 6" Mono-crystalline Silicon Solar Cells**

72 cells: JKMxxxM-72(xxx=250-420, with increments of 5)  
 72 cells: JKMxxxM-72B(xxx=250-420, with increments of 5)  
 72 cells: JKMxxxM-72BL(xxx=250-420, with increments of 5)  
 72 cells: JKMxxxM-72-J(xxx=250-420, with increments of 5)  
 72 cells: JKMxxxM-72L(xxx=250-420, with increments of 5)  
 72 cells: JKMxxxM-72(Plus)(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72B(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72-J(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72(Plus)(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72-MX(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72L-MX(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72B-MX(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72BL-MX(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72(Plus)-MX(xxx=250-420, with increments of 5)  
 72 cells: JKMSxxxM-72-MX3(xxx=250-395, with increments of 5)  
 72 cells: JKMSxxxM-72B-MX3(xxx=250-395, with increments of 5)  
 72 cells: JKMSxxxM-72L-MX3(xxx=250-395, with increments of 5)  
 72 cells: JKMSxxxM-72BL-MX3(xxx=335-395, with increments of 5)  
 72 cells: MMxxx-72LA-MB(xxx=335-410, with increments of 5)  
 72 cells: MMxxx-72LA-AB(xxx=335-410, with increments of 5)  
 72 cells: SMMxxx-72LA-MB(xxx=335-410, with increments of 5)  
 72 cells: SMMxxx-72LA-MB-TI(xxx=335-410, with increments of 5)  
 72 cells: SMMxxx-72LA-AB-TI(xxx=335-410, with increments of 5)



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72 cells: SMMxxx-72LA-MB-MX3(xxx=335-395, with increments of 5)  
72 cells: SMMxxx-72LA-AB-MX3(xxx=335-395, with increments of 5)  
72 cells: JKMSxxxM-72-TI(xxx=335-410, with increments of 5)  
72 cells: JKMSxxxM-72L-TI(xxx=335-410, with increments of 5)  
72 cells: JKMSxxxM-72B-TI(xxx=335-410, with increments of 5)  
72 cells: JKMSxxxM-72BL-TI(xxx=335-410, with increments of 5)  
60 cells: JKMSxxxM-60(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60BL(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-J(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60L(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60(Plus)(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-J(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60(Plus)(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-MX(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60L-MX(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B-MX(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60BL-MX(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60(Plus)-MX(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-MX3(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B-MX3(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60BL-MX3(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60L-MX3(xxx=210-350, with increments of 5)  
60 cells: MMxxx-60LA-AB(xxx=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-MB-TI(xxx=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-AB-TI(xxx=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-MB-MX3(xxx=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-AB-MX3(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60-TI(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60L-TI(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60B-TI(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60BL-TI(xxx=270-340, with increments of 5)

Maximum system voltage: 1000V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II



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Module types:

**PV Modules with 6" Mono-crystalline Silicon Half-cut Solar Cells**

- 156 half-cut cells: JKSM3-DFCA-xxx(xxx=400-465, with increments of 5)
- 156 half-cut cells: JKSM3-DHCA-xxx(xxx=400-480, with increments of 5)
- 156 half-cut cells: JKSN3-DHCA-xxx(xxx=410-465, with increments of 5)
- 156 half-cut cells: JKMxxxM-78H (xxx=405-465, with increments of 5)
- 156 half-cut cells: JKMxxxM-78H-MBB(xxx=440-465, with increments of 5)
- 156 half-cut cells: JKMSxxxM-78H-MBB-MX3 (xxx=440-465, with increments of 5)
- 156 half-cut cells: JKMSxxxM-78H-TI(xxx=405-465, with increments of 5)
- 156 half-cut cells: JKMxxxM-78HB(xxx=405-435, with increments of 5)
- 156 half-cut cells: JKMSxxxM-78HB-TI(xxx=405-435, with increments of 5)
- 156 half-cut cells: JKMxxxM-78H-T(xxx=405-455, with increments of 5)
- 156 half-cut cells: JKMxxxN-78H-T(xxx=410-460, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-J(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMSxxxM-7RL3-TI(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3(xxx=430-500, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-J(xxx=430-500, with increments of 5)
- 156 half-cut cells: JKMSxxxN-7RL3-TI(xxx=430-500, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-T(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-T-J(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-T(xxx=425-475, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-T-J(xxx=425-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-B(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-B(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMSxxxM-7RL3-B-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMSxxxN-7RL3-B-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-MB(xxx=405-465, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-MB-MBB(xxx=440-465, with increments of 5)
- 156 half-cut cells: SMMxxx-78HLA-MB-TI(xxx=405-465, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-AB(xxx=405-435, with increments of 5)



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- 156 half-cut cells: SMMxxx-78HLA-AB-TI(xxx=405-435, with increments of 5)
- 156 half-cut cells: MMxxx-7RLC-MB(xxx=430-475, with increments of 5)
- 156 half-cut cells: SMMxxx-7RLC-MB-TI(xxx=430-475, with increments of 5)
- 156 half-cut cells: MMxxx-7RLC-AB(xxx=425-480, with increments of 5)
- 156 half-cut cells: SMMxxx-7RLC-AB-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: MNxxx-7RLC-AB(xxx=425-480, with increments of 5)
- 156 half-cut cells: SMNxxx-7RLC-AB-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: MNxxx-7RLC-MB(xxx=430-490, with increments of 5)
- 156 half-cut cells: SMNxxx-7RLC-MB-TI(xxx=430-490, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HB(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HBL(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-TI(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-TI(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HB-TI(xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HBL-TI (xxx=250-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H(xxx=250-420, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HB-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-T(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-T(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-T-Q(xxx=375-425, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-T(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL-T(xxx=375-455, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-MB(xxx=335-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-AB(xxx=335-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-MB-TI(xxx=335-425, with increments of 5)



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- 144 half-cut cells: SMMxxx-72HLA-AB-TI(xxx=335-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-MB-MX3(xxx=335-395, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-AB-MX3(xxx=335-395, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-BB(xxx=375-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLM-MB(xxx=420-465, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-AB-MBB(xxx=380-400, with increments of 5)
- 144 half-cut cells: SMNxxx-72HLA-AB-MBB-TI (xxx=380-400, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-AB-MBB-TI(xxx=380-400, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-MB-MBB(xxx=385-425, with increments of 5)
- 144 half-cut cells: SMNxxx-72HLA-MB-MBB-TI(xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-MBB-T(xxx=370-435, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-MBB-T(xxx=375-455,with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-MBB(xxx=370-440, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-MBB(xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMSxxxN-72H-MBB-TI(xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HLM(xxx=420-465, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HLM-MX3(xxx=420-465, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-MBB-B(xxx=380-400, with increments of 5)
- 144 half-cut cells: JKMSxxxN-72H-MBB-B-TI (xxx=380-400, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL3-MBB-B(xxx=400-445, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-MBB-TI (xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-MBB-MX3 (xxx=385-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-MB-MBB (xxx=385-425, with increments of 5)



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- 144 half-cut cells: SMMxxx-72HLA-MB-MBB-TI (xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-MX3-Q (xxx=335-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HBL-MX3-Q (xxx=335-395, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HLM-B (xxx=415-445, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HLM-B-MX3 (xxx=415-445, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HLM-TV(xxx=425-460, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HLM-B-V(xxx=415-445, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HLM-B-V-MX3(xxx=415-445, with increments of 5)
- 132 half-cut cells: JKSM3-CFCA-xxx(xxx=335-390, with increments of 5)
- 132 half-cut cells: JKSM3-CHCA-xxx(xxx=340-405, with increments of 5)
- 132 half-cut cells: JKSN3-CHCA-xxx(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HB(xxx=340-365, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66HB-TI(xxx=340-365, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-MBB(xxx=370-390, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66H-MBB-MX3 (xxx=370-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-T(xxx=340-385, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66H-TI(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMxxxN-66H-T(xxx=345-385, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-MB(xxx=340-390, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-MB-MBB(xxx=370-390, with increments of 5)
- 132 half-cut cells: SMMxxx-66HLA-MB-TI(xxx=340-390, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-AB(xxx=340-365, with increments of 5)
- 132 half-cut cells: SMMxxx-66HLA-AB-TI(xxx=340-365, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-J(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-TI(xxx=360-415, with increments of 5)



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- 132 half-cut cells: JKMSxxxM-6RL3-MX3(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-J(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-TI(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-MX3(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-T(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-T-J(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-T(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-T-J(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-B(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-B(xxx=360-425, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-B-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-B-MX3(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-B-TI(xxx=360-425, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-B-MX3(xxx=360-425, with increments of 5)
- 132 half-cut cells: MMxxx-6RLC-AB(xxx=360-405, with increments of 5)
- 132 half-cut cells: SMMxxx-6RLC-AB-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: MMxxx-6RLC-MB(xxx=360-400, with increments of 5)
- 132 half-cut cells: SMMxxx-6RLC-MB-TI(xxx=360-400, with increments of 5)
- 132 half-cut cells: MNxxx-6RLC-AB(xxx=360-405, with increments of 5)
- 132 half-cut cells: SMNxxx-6RLC-AB-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: MNxxx-6RLC-MB(xxx=360-410, with increments of 5)
- 132 half-cut cells: SMNxxx-6RLC-MB-TI(xxx=360-410, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HB(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HBL(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HB(xxx=210-350, with increments of 5)



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- 120 half-cut cells: JKMSxxxM-60H-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HB-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HL-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HBL-MX3(xxx=270-340, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-T(xxx=300-375, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL-T(xxx=300-375, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-T(xxx=315-355, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL-T(xxx=315-355, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL-T-Q(xxx=315-355, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL3-MBB-B(xxx=330-370, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-MBB-B(xxx=315-330, with increments of 5)
- 120 half-cut cells: JKMSxxxN-60H-MBB-B-TI(xxx=315-330, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-MB(xxx=270-350, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-AB(xxx=270-350, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-MB-TI(xxx=270-350, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-AB-TI(xxx=270-350, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-MB-MX3(xxx=270-340, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-AB-MX3(xxx=270-340, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-BB(xxx=315-355, with increments of 5)
- 120 half-cut cells: MMxxx-60HLM-MB(xxx=350-385, with increments of 5)
- 120 half-cut cells: MNxxx-60HLA-AB-MBB(xxx=315-330, with increments of 5)
- 120 half-cut cells: SMNxxx-60HLA-AB-MBB-TI(xxx=315-330, with increments of 5)
- 120 half-cut cells: MNxxx-60HLA-MB-MBB(xxx=320-350, with increments of 5)
- 120 half-cut cells: SMNxxx-60HLA-MB-MBB-TI(xxx=320-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-MBB-T(xxx=310-360, with increments of 5)



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- 120 half-cut cells: JKMxxxN-60H-MBB-T(xxx=310-370, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-MBB(yyy=310-365,with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-MBB(yyy=320-350, with increments of 5)
- 120 half-cut cells: JKMSxxxN-60H-MBB-TI(yyy=320-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HLM(yyy=350-385, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HLM-MX3(yyy=350-385, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL3-B(yyy=320-365, with increments of 5)
- 120 half-cut cells: JKMSxxxM-6TL3-B-TI(yyy=320-365, with increments of 5)
- 120 half-cut cells: JKMSxxxM-6TL3-B-MX3(yyy=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3(yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL3( yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxM-6TL3-TI( yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxM-6TL3-MX3( yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-TI(yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-MX3(yyy=335-380, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-B(yyy=320-385, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-B-TI(yyy=320-385, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-B-MX3(yyy=320-385, with increments of 5)
- 120 half-cut cells: MMxxx-6TLC-AB(yyy=320-365, with increments of 5)
- 120 half-cut cells: SMMxxx-6TLC-AB-TI(yyy=320-365, with increments of 5)
- 120 half-cut cells: MMxxx-6TLC-MB(yyy=335-365, with increments of 5)
- 120 half-cut cells: SMMxxx-6TLC-MB-TI(yyy=335-365, with increments of 5)
- 120 half-cut cells: MNxxx-6TLC-AB(yyy=320-365, with increments of 5)
- 120 half-cut cells: SMNxxx-6TLC-AB-TI(yyy=320-365, with increments of 5)
- 120 half-cut cells: MNxxx-6TLC-MB(yyy=335-375, with increments of 5)
- 120 half-cut cells: SMNxxx-6TLC-MB-TI(yyy=335-375, with increments of 5)



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120 half-cut cells: JKMSxxxM-60H-TI(xxx=210-350, with increments of 5)  
120 half-cut cells: JKMSxxxM-60HL-TI(xxx=210-350, with increments of 5)  
120 half-cut cells: JKMSxxxM-60HB-TI(xxx=210-350, with increments of 5)  
120 half-cut cells: JKMSxxxM-60HBL-TI(xxx=210-350, with increments of 5)  
120 half-cut cells: JKMSxxxM-60HL-MX3-Q(xxx=270-340, with increments of 5)  
120 half-cut cells: JKMSxxxM-60HBL-MX3-Q (xxx=270-340, with increments of 5)  
120 half-cut cells: JKMxxxM-60HL-T-Q(xxx=315-355, with increments of 5)  
120 half-cut cells: JKMSxxxM-60H-MBB-TI(xxx=310-365,with increments of 5)  
120 half-cut cells: JKMSxxxM-60H-MBB-MX3(xxx=310-365,with increments of 5)  
120 half-cut cells: MMxxx-60HLA-MB-MBB (xxx=320-355,with increments of 5)  
120 half-cut cells: SMMxxx-60HLA-MB-MBB-TI (xxx=320-355,with increments of 5)  
120 half-cut cells: JKMxxxN-6TL3-T (xxx=325-365,with increments of 5)  
120 half-cut cells: JKMxxxM-60HLM-B (xxx=350-370,with increments of 5)  
120 half-cut cells: JKMSxxxM-60HLM-B-MX3 (xxx=350-370,with increments of 5)  
120 half-cut cells: JKMxxxM-60HLM-TV(xxx=355-380,with increments of 5)  
120 half-cut cells: JKMxxxM-60HLM-B-V(xxx=350-370,with increments of 5)  
120 half-cut cells: JKMSxxxM-60HLM-B-V-MX(xxx=350-370,with increments of 5)  
96 half-cut cells: JKMxxxN-48H-MBB-B(xxx=255-265, with increments of 5)  
96 half-cut cells: JKMxxxN-48HL3-MBB-B(xxx=270-295, with increments of 5)  
72 half-cut cells: JKMxxxM-36H(xxx=195-205, with increments of 5)  
64 half-cut cells: JKMxxxN-32H-MBB-B(xxx=170-175, with increments of 5)  
64 half-cut cells: JKMxxxN-32HL3-MBB-B(xxx=180-195, with increments of 5)

Maximum system voltage:

1000V

Fuse rating:

15A or 20A or 25A



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Application class: Class A  
Electrical protection class: Class II

Module types:

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

156 half-cut cells JKMxxxM-7RL4(xxx=535-590, with increments of 5)  
156 half-cut cells JKMxxxM-7RL4-J(xxx=535-590, with increments of 5)  
156 half-cut cells: JKMxxxN-7RL4(xxx=535-590, with increments of 5)  
156 half-cut cells: MMxxx-7RLD-MB(xxx=535-590, with increments of 5)  
156 half-cut cells: MNxxx7RLD-MB (xxx=535-590, with increments of 5)  
156 half-cut cells: JKMxxxM-7RL4-B (xxx=540-575, with increments of 5)  
156 half-cut cells: JKMxxxN-7RL4-B (xxx=540-575, with increments of 5)  
156 half-cut cells: JKMxxxN-78HL4 (xxx=570-620, with increments of 5)  
144 half-cut cells: JKMxxxM-72HL4(xxx=475-555, with increments of 5)  
144 half-cut cells: JKMxxxM-72HL4-J(xxx=475-555, with increments of 5)  
144 half-cut cells JKMxxxM-7TL4(xxx=495-570, with increments of 5)  
144 half-cut cells JKMxxxM-7TL4-J(xxx=495-570, with increments of 5)  
144 half-cut cells JKMxxxN-72HL4(xxx=485-570, with increments of 5)  
144 half-cut cells: JKMxxxN-7TL4(xxx=495-570, with increments of 5)  
144 half-cut cells: JKMxxxM-72HL4-B(xxx=510-535, with increments of 5)  
144 half-cut cells: JKMxxxN-72HL4-B(xxx=510-535, with increments of 5)  
144 half-cut cells: MMxxx-72HLD-MB(xxx=475-555, with increments of 5)  
144 half-cut cells: MMxxx-7TLD-MB(xxx=495-540, with increments of 5)  
144 half-cut cells MNxxx-72HLD-MB(xxx=485-555, with increments of 5)  
144 half-cut cells MNxxx7TLD-MB (xxx=495-540, with increments of 5)  
144 half-cut cells JKMxxxM-7TL4-B (xxx=495-530, with increments of 5)  
144 half-cut cells JKMxxxN-7TL4-B (xxx=495-530, with increments of 5)  
132 half-cut cells: JKMxxxM-66HL4(xxx=440-505, with increments of 5)  
132 half-cut cells: JKMxxxM-6RL4(xxx=455-495, with increments of 5)  
132 half-cut cells: JKMxxxN-66HL4(xxx=445-520, with increments of 5)  
132 half-cut cells: JKMxxxN-6RL4(xxx=455-495, with increments of 5)  
132 half-cut cells: JKMxxxM-66HL4-B(xxx=465-490, with increments of 5)  
132 half-cut cells: JKMxxxN-66HL4-B(xxx=465-490, with increments of 5)  
132 half-cut cells: MMxxx-66HLD-MB(xxx=440-505, with increments of 5)  
132 half-cut cells: MMxxx-6RLD-MB( xxx=455-495, with increments of 5)  
132 half-cut cells: MNxxx-66HLD-MB(xxx=445-505, with increments of 5)  
132 half-cut cells: MNxxx6RLD-MB (xxx=455-495, with increments of 5)  
132 half-cut cells: JKMxxxM-6RL4-B (xxx=455-485, with increments of 5)  
132 half-cut cells: JKMxxxN-6RL4-B (xxx=455-485, with increments of 5)



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- 120 half-cut cells: JKMxxxM-60HL4(xxx=400-460, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL4(xxx=415-450, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4(xxx=405-475, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL4(xxx=415-450, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-B(xxx=425-445, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4-B(xxx=425-445, with increments of 5)
- 120 half-cut cells: MMxxx-60HLD-MB(xxx=400-460, with increments of 5)
- 120 half-cut cells: MMxxx-6TLD-MB(xxx=415-450, with increments of 5)
- 120 half-cut cells: MNxxx-60HLD-MB (xxx=405-460, with increments of 5)
- 120 half-cut cells: MNxxx6TLD-MB (xxx=415-450, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL4-B (xxx=415-440, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL4-B (xxx=415-440, with increments of 5)
- 108 half-cut cells: JKMxxxM-54HL4(xxx=360-420, with increments of 5)
- 108 half-cut cells: JKMxxxM-5RL4(xxx=375-405, with increments of 5)
- 108 half-cut cells: JKMxxxN-54HL4(xxx=365-425, with increments of 5)
- 108 half-cut cells: JKMxxxN-5RL4(xxx=375-405, with increments of 5)
- 108 half-cut cells: JKMxxxM-54HL4-B(xxx=380-405, with increments of 5)
- 108 half-cut cells: JKMxxxN-54HL4-B(xxx=380-400, with increments of 5)
- 108 half-cut cells: MMxxx-54HLD-MB(xxx=360-420, with increments of 5)
- 108 half-cut cells: MMxxx-5RLD-MB(xxx=375-405, with increments of 5)
- 108 half-cut cells: MNxxx-54HLD-MB (xxx=365-415, with increments of 5)
- 108 half-cut cells: MNxxx5RLD-MB (xxx=375-405, with increments of 5)
- 108 half-cut cells: JKMxxxM-5RL4-B (xxx=375-395, with increments of 5)
- 108 half-cut cells: JKMxxxN-5RL4-B (xxx=375-395, with increments of 5)

Maximum system voltage: 1000V  
 Fuse rating: 25A or 30A  
 Application class: Class A  
 Electrical protection class: Class II

Module types: **PV Modules with 8" Mono-crystalline Silicon Half-cut Solar Cells**  
 132 half-cut cells: JKxxxM-66R5-MW(xxx=630-665, with increments of 5)  
 132 half-cut cells: JKxxxM-66H5-MW(xxx=635-670, with increments of 5)

Maximum system voltage: 1000V  
 Fuse rating: 30A  
 Application class: Class A



**TÜV NORD CERT GmbH**  
**Certification Body**  
**Consumer Products**

Electrical protection class: Class II

Module types:

**PV Modules with 6" Poly-crystalline Silicon Solar Cells**

- 72 cells: JKMxxxP-72-V(xxx=250-390, with increments of 5)
- 72 cells: JKMxxxP-72-V-J(xxx=250-390, with increments of 5)
- 72 cells: JKMxxxPP-72-V(xxx=250-390, with increments of 5)
- 72 cells: JKMxxxPP-72B-V(xxx=320-355, with increments of 5)
- 72 cells: JKMxxxPP-72B- (xxx=320-355, with increments of 5)
- 72 cells: JKMxxxPP-72(Plus)-V(xxx=250-390, with increments of 5)
- 72 cells: JKMxxxPP-72-V-J(xxx=250-390, with increments of 5)
- 72 cells: JKMxxxPP-72-J4V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxP-72-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxP-72-V-J(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-V-J(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-J4V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72B-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-J4-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72B-J4-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72(Plus)-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-W-MX-V(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72-V-MX3(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72B-V-MX3(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72L-V-MX3(xxx=250-390, with increments of 5)
- 72 cells: JKMSxxxPP-72BL-V-MX3(xxx=320-355, with increments of 5)
- 60 cells: JKMxxxP-60-V(xxx=210-325, with increments of 5)
- 60 cells: JKMxxxP-60-V-J(xxx=210-325, with increments of 5)
- 60 cells: JKMxxxPP-60-V(xxx=210-325, with increments of 5)
- 60 cells: JKMxxxPP-60B-V(xxx=260-290, with increments of 5)
- 60 cells: JKMxxxPP-60(Plus)-V(xxx=210-325, with increments of 5)
- 60 cells: JKMxxxPP-60-V-J(xxx=210-325, with increments of 5)
- 60 cells: JKMxxxPP-60-J4V(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxP-60-V(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxP-60-V-J(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxPP-60-V(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxPP-60-V-J(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxPP-60-J4V(xxx=210-325, with increments of 5)
- 60 cells: JKMSxxxPP-60-MX-V(xxx=210-325, with increments of 5)



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60 cells: JKMSxxxPP-60B-MX-V(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-J4-MX-V(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-J4-MX-V(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60(Plus)-MX-V(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-W-MX-V(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60-V-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60B-V-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60L-V-MX3(xxx=210-325, with increments of 5)  
60 cells: JKMSxxxPP-60BL-V-MX3(xxx=260-290, with increments of 5)

Maximum system voltage: 1500V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II

Module types:

**PV Modules with 6" Poly-crystalline Silicon Half-cut Solar Cells**

144 half-cut cells: JKMSxxxPP-72H-V(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HB-V(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H-J4V(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72H-V-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HB-V-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HL-V-MX3(xxx=250-390, with increments of 5)  
144 half-cut cells: JKMSxxxPP-72HBL-V-MX3(xxx=330-380, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H-V(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60HB-V(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H-J4V(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60H-V-MX3(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60HB-V-MX3(xxx=210-325, with increments of 5)  
120 half-cut cells JKMSxxxPP-60HL-V-MX3(xxx=210-325, with increments of 5)  
120 half-cut cells: JKMSxxxPP-60HBL-V-MX3(xxx=260-315, with increments of 5)



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Maximum system voltage: 1500V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II

## Module types:

**PV Modules with 6" Mono-crystalline Silicon Solar Cells**

72 cells: JKMxxxM-72-V(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72L-V-TI(xxx=250-410, with increments of 5)  
72 cells: JKMxxxM-72B-V(xxx=250-410, with increments of 5)  
72 cells: JKMxxxM-72(Plus)-V(xxx=250-420, with increments of 5)  
72 cells: JKMxxxM-72-V-J(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72-V(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72-V-J(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72-V-TI(xxx=250-420, with increments of 5)  
72 cells: JKMxxxM-72L-V(xxx=250-420, with increments of 5)  
72 cells: JKMxxxM-72BL-V(xxx=250-410, with increments of 5)  
72 cells: JKMSxxxM-72-MX-V(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72B-MX-V(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72(Plus)-MX-V(xxx=250-420, with increments of 5)  
72 cells: JKMSxxxM-72-V-MX3(xxx=250-395, with increments of 5)  
72 cells: JKMSxxxM-72B-V-MX3(xxx=250-395, with increments of 5)  
72 cells: JKMSxxxM-72B-V-TI(xxx=250-410, with increments of 5)  
72 cells: JKMSxxxM-72BL-V-TI(xxx=250-410, with increments of 5)  
72 cells: JKMSxxxM-72L-V-MX3(xxx=250-395, with increments of 5)  
72 cells: JKMSxxxM-72BL-V-MX3(xxx=335-395, with increments of 5)  
72 cells: MMxxx-72LA-MBV(xxx=335-410, with increments of 5)  
72 cells: MMxxx-72LA-ABV(xxx=335-410, with increments of 5)  
72 cells: SMMxxx-72LA-MBV(xxx=335-410, with increments of 5)  
72 cells: SMMxxx-72LA-MBV-TI(xxx=335-410, with increments of 5)  
72 cells: SMMxxx-72LA-ABV-TI(xxx=335-410, with increments of 5)  
72 cells: SMMxxx-72LA-MBV-MX3(xxx=335-395, with increments of 5)  
72 cells: SMMxxx-72LA-ABV-MX3(xxx=335-395, with increments of 5)  
60 cells: JKMxxxM-60-V(xxx=210-350, with increments of 5)  
60 cells: JKMxxxM-60B-V(xxx=210-350, with increments of 5)  
60 cells: JKMxxxM-60BL-V(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60L-V-TI(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60BL-V-TI(xxx=270-340, with increments of 5)  
60 cells: JKMSxxxM-60-V-TI(xxx=210-350, with increments of 5)  
60 cells: JKMxxxM-60(Plus)-V(xxx=210-350, with increments of 5)



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60 cells: JKMxxxM-60-V-J(xxx=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-V(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-V-J(yyy=210-350, with increments of 5)  
60 cells: JKMxxxM-60L-V(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-MX-V(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B-MX-V(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B-V-TI(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60(Plus)-MX-V(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60-V-MX3(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60B-V-MX3(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60L-V-MX3(yyy=210-350, with increments of 5)  
60 cells: JKMSxxxM-60BL-V-MX3(yyy=270-340, with increments of 5)  
60 cells: MMxxx-60LA-MBV(yyy=270-340, with increments of 5)  
60 cells: MMxxx-60LA-ABV(yyy=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-MBV-TI(yyy=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-ABV-TI(yyy=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-MBV-MX3(yyy=270-340, with increments of 5)  
60 cells: SMMxxx-60LA-ABV-MX3(yyy=270-340, with increments of 5)

Maximum system voltage: 1500V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II

## Module types:

**PV Modules with 6" Mono-crystalline Silicon Half-cut Solar Cells**

156 half-cut cells: JKSM3-DCCA-xxx(yyy=400-480, with increments of 5)  
156 half-cut cells: JKSM3-DACA-xxx(yyy=400-465, with increments of 5)  
156 half-cut cells: JKSN3-DCCA-xxx(yyy=410-465, with increments of 5)  
156 half-cut cells: JKMxxxM-78H-V(yyy=405-465, with increments of 5)  
156 half-cut cells: JKMSxxxM-78H-V-TI(yyy=405-465, with increments of 5)  
156 half-cut cells: JKMxxxM-78H-V-Q(yyy=405-465, with increments of 5)  
156 half-cut cells: JKMxxxM-78HB-V(yyy=405-450, with increments of 5)  
156 half-cut cells: JKMSxxxM-78HB-V-TI(yyy=405-450, with increments of 5)  
156 half-cut cells: JKMxxxM-78H-TV(yyy=405-455, with increments of 5)  
156 half-cut cells: JKMxxxN-78H-TV(yyy=410-460, with increments of 5)  
156 half-cut cells: JKMxxxM-78H-TV-Q(yyy=405-465, with increments of 5)



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- 156 half-cut cells: MMxxx-78HLA-MBV(xxx=405-465, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-MBV-MBB(xxx=440-465, with increments of 5)
- 156 half-cut cells: SMMxxx-78HLA-MBV-TI(xxx=405-465, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-ABV(xxx=405-450, with increments of 5)
- 156 half-cut cells: SMMxxx-78HLA-ABV-TI(xxx=405-450, with increments of 5)
- 156 half-cut cells: MMxxx-78HLA-BBV(xxx=405-470, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-V(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-V-J(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-S-V(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-S-V-J(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-V(xxx=430-500, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-V-J(xxx=430-500, with increments of 5)
- 156 half-cut cells: JKMSxxxM-7RL3-V-TI(xxx=430-495, with increments of 5)
- 156 half-cut cells: JKMSxxxM-7RL3-B-V-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-TV(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-TV-J(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-S-TV(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-S-TV-J(xxx=420-475, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-TV(xxx=425-500, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-TV-J(xxx=425-500, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-S-TV(xxx=425-500, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-S-TV-J(xxx=425-500, with increments of 5)
- 156 half-cut cells: JKMxxxM-7RL3-B-V(xxx=425-480, with increments of 5)



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- 156 half-cut cells: JKMxxxM-7RL3-S-B-V(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-B-V(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMxxxN-7RL3-S-B-V(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMSxxxN-7RL3-B-V-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: JKMSxxxN-7RL3-V-TI(xxx=430-500, with increments of 5)
- 156 half-cut cells: MMxxx-7RLC-ABV(xxx=425-480, with increments of 5)
- 156 half-cut cells: SMMxxx-7RLC-ABV-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: MMxxx-7RLC-BBV(xxx=420-475, with increments of 5)
- 156 half-cut cells: MMxxx-7RLC-MBV(xxx=430-475, with increments of 5)
- 156 half-cut cells: SMMxxx-7RLC-MBV-TI(xxx=430-475, with increments of 5)
- 156 half-cut cells: MNxxx-7RLC-ABV(xxx=425-480, with increments of 5)
- 156 half-cut cells: SMNxxx-7RLC-ABV-TI(xxx=425-480, with increments of 5)
- 156 half-cut cells: MNxxx-7RLC-BBV(xxx=425-475, with increments of 5)
- 156 half-cut cells: MNxxx-7RLC-MBV(xxx=430-475, with increments of 5)
- 156 half-cut cells: SMNxxx-7RLC-MBV-TI(xxx=430-475, with increments of 5)
- 156 half-cut cells: JKMxxxM-78H-MBB-V(xxx=405-465, with increments of 5)
- 156 half-cut cells: JKMSxxxM-78H-MBB-V-MX3(xxx=405-465, with increments of 5)
- 156 half-cut cells: JKMSxxxM-78H-V-TI-Q(xxx=405-465, with increments of 5)
- 156 half-cut cells: MM-78HLA-MBV-MBB(xxx=440-465, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-V(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-V(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-V-Q(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-V-TI-Q(xxx=335-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-66H-V-TI-Q(xxx=340-390, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HLM-V(xxx=420-465, with increments of 5)



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- 144 half-cut cells: JKMSxxxM-72HLM-V-MX3(xxx=420-465, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HB-V(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HBL-V(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-TV(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-TV(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL-TV-Q(xxx=375-425, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-TV(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL-TV(xxx=375-455, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HB-V-MX3(xxx=335-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-V-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-V-TI(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-V-TI(xxx=335-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HBL-V-TI(xxx=335-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HB-V-TI(xxx=250-450, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HB-V-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-V-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HBL-V-MX3(xxx=335-395, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-MBB-V(xxx=385-440, with increments of 5)
- 144 half-cut cells: JKMxxxM-72H-MBB-TV(xxx=385-435, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-MBB-TV(xxx=390-445, with increments of 5)
- 144 half-cut cells: JKMxxxN-72H-MBB-V(xxx=385-425, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-MBB-V-TI(xxx=370-440, with increments of 5)
- 144 half-cut cells: JKMSxxxN-72H-MBB-V-TI(xxx=385-450, with increments of 5)



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- 144 half-cut cells: JKMxxxN-72H-MBB-B-V(xxx=380-400, with increments of 5)
- 144 half-cut cells: JKMSxxxN-72H-MBB-B-V-TI(xxx=380-400, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-MBV(xxx=335-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-ABV(xxx=335-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-MBV-TI(xxx=335-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-ABV-TI(xxx=335-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-BBV(xxx=375-430, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-BBV-MBB(xxx=385-405, with increments of 5)
- 144 half-cut cells: MMxxx-72HLA-MBV-MBB(xxx=385-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-MBV-MBB-TI(xxx=385-425, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-MBV-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72HL-V-MX3-Q(xxx=335-395, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-BBV-MBB(xxx=390-420, with increments of 5)
- 144 half-cut cells: SMMxxx-72HLA-ABV-MX3(xxx=250-395, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-ABV-MBB(xxx=380-400, with increments of 5)
- 144 half-cut cells: SMNxxx-72HLA-ABV-MBB-TI(xxx=380-400, with increments of 5)
- 144 half-cut cells: MNxxx-72HLA-MBV-MBB(xxx=385-425, with increments of 5)
- 144 half-cut cells: SMNxxx-72HLA-MBV-MBB-TI(xxx=385-425, with increments of 5)
- 144 half-cut cells: MMxxx-72HLM-MBV(xxx=420-465, with increments of 5)
- 144 half-cut cells: MM-72HLA-BBV-MBB(xxx=385-405, with increments of 5)
- 144 half-cut cells: JKMSxxxM-72H-MBB-V-MX3(xxx=385-425, with increments of 5)
- 144 half-cut cells: MM-72HLA-MBV-MBB(xxx=385-425, with increments of 5)



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- 144 half-cut cells: SMM-72HLA-MBV-MBB-TI(xxx=385-425, with increments of 5)
- 132 half-cut cells: JKSM3-CCCA-xxx(xxx=340-405, with increments of 5)
- 132 half-cut cells: JKSM3-CACA-xxx(xxx=335-390, with increments of 5)
- 132 half-cut cells: JKSN3-CCCA-xxx(xxx=345-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-V(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66H-V-TI(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-V-Q(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HB-V(xxx=340-365, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66HB-V-TI(xxx=340-365, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-TV(xxx=340-385, with increments of 5)
- 132 half-cut cells: JKMxxxN-66H-TV(xxx=345-385, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-TV-Q(xxx=340-385, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-MBV(xxx=340-390, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-MBV-MBB(xxx=370-390, with increments of 5)
- 132 half-cut cells: MM-66HLA-MBV-MBB(xxx=370-390, with increments of 5)
- 132 half-cut cells: SMMxxx-66HLA-MBV-TI(xxx=340-390, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-ABV(xxx=340-380, with increments of 5)
- 132 half-cut cells: SMMxxx-66HLA-ABV-TI(xxx=340-380, with increments of 5)
- 132 half-cut cells: MMxxx-66HLA-BBV(xxx=340-395, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-V(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-V-J(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-V-TI(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-S-V(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-S-V-J(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-V-MX3(xxx=360-415, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-V-TI(xxx=360-420, with increments of 5)



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- 132 half-cut cells: JKMSxxxN-6RL3-V-MX3(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-V(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-V-J(xxx=360-420, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-TV(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-TV-J(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-S-TV(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-S-TV-J(xxx=355-400, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-TV(xxx=355-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-TV-J(xxx=355-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-S-TV(xxx=355-420, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-S-TV-J(xxx=355-420, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-B-V(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL3-S-B-V(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMSxxxM-6RL3-B-V-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-B-V(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMSxxxN-6RL3-B-V-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL3-S-B-V(xxx=360-405, with increments of 5)
- 132 half-cut cells: MMxxx-6RLC-ABV(xxx=360-405, with increments of 5)
- 132 half-cut cells: SMMxxx-6RLC-ABV-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: MMxxx-6RLC-BBV(xxx=355-400, with increments of 5)
- 132 half-cut cells: MMxxx-6RLC-MBV(xxx=360-400, with increments of 5)
- 132 half-cut cells: SMMxxx-6RLC-MBV-TI(xxx=360-400, with increments of 5)
- 132 half-cut cells: MNxxx-6RLC-ABV(xxx=360-405, with increments of 5)
- 132 half-cut cells: SMNxxx-6RLC-ABV-TI(xxx=360-405, with increments of 5)
- 132 half-cut cells: MNxxx-6RLC-BBV(xxx=355-400, with increments of 5)



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- 132 half-cut cells: MNxxx-6RLC-MBV(xxx=360-400, with increments of 5)
- 132 half-cut cells: SMNxxx-6RLC-MBV-TI(xxx=360-400, with increments of 5)
- 132 half-cut cells: JKMxxxM-66H-MBB-V(xxx=340-390, with increments of 5)
- 132 half-cut cells: JKMSxxxM-66H-MBB-V-MX3(xxx=370-390, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-V(xxx=210-375, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60H-V-TI(xxx=210-375, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HL-V-TI(xxx=270-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HBL-V-TI(xxx=270-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL-V(xxx=210-375, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL-V-Q(xxx=270-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HL-V-TI-Q(xxx=270-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60H-MBB-V-MX3(xxx=320-355, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-BBV(xxx=315-355, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-MBV-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HL-V-MX3-Q(xxx=270-340, with increments of 5)
- 120 half-cut cells: MNxxx-60HLA-BBV-MBB(xxx=330-350, with increments of 5)
- 120 half-cut cells: MM-60HLA-BBV-MBB(xxx=320-335, with increments of 5)
- 120 half-cut cells: SMMxxx-60HLA-ABV-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HLM-V(xxx=350-375, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HLM-V-MX3(xxx=350-385, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HB-V(xxx=210-375, with increments of 5)
- 120 half-cut cells :JKMSxxxM-60HB-V-TI(xxx=210-375, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HBL-V(xxx=210-375, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-TV(xxx=300-375, with increments of 5)



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- 120 half-cut cells: JKMxxxM-60HL-TV(xxx=300-375, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL-TV-Q(xxx=315-355, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-TV(xxx=315-375, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL-TV(xxx=315-375, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HB-V-MX3(xxx=270-340, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60H-V-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HB-V-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HL-V-MX3(xxx=210-350, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60HBL-V-MX3(xxx=270-340, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-MBB-V(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxM-60H-MBB-TV(xxx=320-360, with increments of 5)
- 120 half-cut cells: JKMSxxxM-60H-MBB-V-TI(xxx=310-365, with increments of 5)
- 120 half-cut cells: JKMSxxxN-60H-MBB-V-TI(xxx=320-375, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-MBB-TV(xxx=330-370, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-MBB-V(xxx=320-350, with increments of 5)
- 120 half-cut cells: JKMxxxN-60H-MBB-B-V(xxx=315-330, with increments of 5)
- 120 half-cut cells: JKMSxxxN-60H-MBB-B-V-TI(xxx=315-330, with increments of 5)
- 120 half-cut cells: JKMXXXM-6TL3-V(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxM-6TL3-V-TI(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMXXXM-6TL3-S-V(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMSXXXM-6TL3-V-MX3(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL3-B-V(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL3-S-B-V(xxx=320-365, with increments of 5)



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- 120 half-cut cells: JKMSxxxM-6TL3-B-V-TI(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-B-V(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-S-B-V(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-B-V-TI(xxx=320-365, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-V(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-V-TI(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMSxxxN-6TL3-V-MX3(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMSXXXM-6TL3-V-TI(xxx=335-380, with increments of 5)
- 120 half-cut cells: JKMXXXM-6TL3-TV(xxx=325-365, with increments of 5)
- 120 half-cut cells: JKMXXXM-6TL3-S-TV(xxx=325-365, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-TV(xxx=325-380, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL3-S-TV(xxx=325-380, with increments of 5)
- 120 half-cut cells: MMxxx-6TLC-ABV(xxx=320-365, with increments of 5)
- 120 half-cut cells: SMMxxx-6TLC-ABV-TI(xxx=320-365, with increments of 5)
- 120 half-cut cells: MMxxx-6TLC-BBV(xxx=325-365, with increments of 5)
- 120 half-cut cells: MMxxx-6TLC-MBV(xxx=335-365, with increments of 5)
- 120 half-cut cells: SMMxxx-6TLC-MBV-TI(xxx=335-365, with increments of 5)
- 120 half-cut cells: MNxxx-6TLC-ABV(xxx=320-365, with increments of 5)
- 120 half-cut cells: SMNxxx-6TLC-ABV-TI(xxx=320-365, with increments of 5)
- 120 half-cut cells: MNxxx-6TLC-BBV(xxx=325-365, with increments of 5)
- 120 half-cut cells: MNxxx-6TLC-MBV(xxx=335-365, with increments of 5)
- 120 half-cut cells: SMNxxx-6TLC-MBV-TI(xxx=335-365, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-ABV(xxx=270-350, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-BBV-MBB(xxx=320-335, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-MBV(xxx=270-350, with increments of 5)
- 120 half-cut cells: MMxxx-60HLA-MBV-MBB(xxx=320-355, with increments of 5)



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120 half-cut cells: SMMxxx-60HLA-MBV-TI(xxx=270-350, with increments of 5)  
120 half-cut cells: SMMxxx-60HLA-MBV-MBB-TI(xxx=320-355, with increments of 5)  
120 half-cut cells: SMMxxx-60HLA-ABV-TI(xxx=270-350, with increments of 5)  
120 half-cut cells: MNxxx-60HLA-ABV-MBB(xxx=315-330, with increments of 5)  
120 half-cut cells: SMNxxx-60HLA-ABV-MBB-TI(xxx=315-330, with increments of 5)  
120 half-cut cells: MNxxx-60HLA-MBV-MBB(xxx=320-350, with increments of 5)  
120 half-cut cells: SMNxxx-60HLA-MBV-MBB-TI(xxx=320-350, with increments of 5)  
120 half-cut cells: MMxxx-60HLM-MBV(xxx=350-385, with increments of 5)  
120 half-cut cells: MM-60HLA-MBV-MBB(xxx=320-355, with increments of 5)  
120 half-cut cells: SMM-60HLA-MBV-MBB-TI (xxx=320-355, with increments of 5)

Maximum system voltage: 1500V  
Fuse rating: 15A or 20A or 25A  
Application class: Class A  
Electrical protection class: Class II

Module types:

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

156 half-cut cells: JKMxxxM-7RL4-V(xxx=535-590, with increments of 5)  
156 half-cut cells: JKMxxxM-7RL4-B-V(xxx=540-575, with increments of 5)  
156 half-cut cells: JKMxxxM-7RL4-TV(xxx=525-590, with increments of 5)  
156 half-cut cells: JKMxxxM-7RL4-TV-J(xxx=525-590, with increments of 5)  
156 half-cut cells: JKMxxxM-7RL4-V-J(xxx=535-590, with increments of 5)  
156 half-cut cells: JKMxxxN-7RL4-V(xxx=535-590, with increments of 5)  
156 half-cut cells: JKMxxxN-7RL4-B-V(xxx=540-575, with increments of 5)  
156 half-cut cells: JKMxxxN-7RL4-TV(xxx=520-585, with increments of 5)  
156 half-cut cells: MMxxx-7RLD-MBV(xxx=535-590, with increments of 5)  
156 half-cut cells: MNxxx7RLD-MBV (xxx=535-590, with increments of 5)



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- 156 half-cut cells: MNxxx7RLD-BBV (xxx=520-585, with increments of 5)
- 156 half-cut cells: JKMxxxM-78HL4-V (xxx=565-605, with increments of 5)
- 156 half-cut cells: JKMxxxM-78HL4-S-V (xxx=565-605, with increments of 5)
- 156 half-cut cells: MMxxx-78HLD-MBV (xxx=565-605, with increments of 5)
- 156 half-cut cells: JKMxxxM-78HL4-TV (xxx=555-595, with increments of 5)
- 156 half-cut cells: JKMxxxM-78HL4-S-TV (xxx=555-595, with increments of 5)
- 156 half-cut cells: JKMxxxN-78HL4-V (xxx=570-620, with increments of 5)
- 156 half-cut cells: JKMxxxN-78HL4-TV (xxx=570-605, with increments of 5)
- 144 half-cut cells: JKMxxxM-7TL4-V(xxx=495-570, with increments of 5)
- 144 half-cut cells: JKMxxxM-7TL4-B-V(xxx=495-530, with increments of 5)
- 144 half-cut cells: JKMxxxM-7TL4-V-J(xxx=495-570, with increments of 5)
- 144 half-cut cells: JKMxxxM-7TL4-TV(xxx=465-570, with increments of 5)
- 144 half-cut cells: JKMxxxM-7TL4-TV-J(xxx=460-570, with increments of 5)
- 144 half-cut cells: JKMxxxN-7TL4-V(xxx=495-570, with increments of 5)
- 144 half-cut cells: JKMxxxN-7TL4-B-V(xxx=495-530, with increments of 5)
- 144 half-cut cells: JKMxxxN-7TL4-TV(xxx=480-570, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-V(xxx=460-555, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-S-V(xxx=460-555, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-B-V(xxx=510-535, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-S-B-V(xxx=510-535, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL4-V(xxx=485-570, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL4-B-V(xxx=510-535, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-V-J(xxx=460-555, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-S-V-J(xxx=460-555, with increments of 5)



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- 144 half-cut cells: JKMxxxM-72HL4-TV(xxx=460-550, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-TV-J(xxx=460-550, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-S-TV(xxx=460-550, with increments of 5)
- 144 half-cut cells: JKMxxxM-72HL4-S-TV-J(xxx=460-550, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL4-TV(xxx=480-555, with increments of 5)
- 144 half-cut cells: JKMxxxN-72HL4-V(xxx=460-555, with increments of 5)
- 144 half-cut cells: MMxxx-72HLD-MBV( xxx=475-555, with increments of 5)
- 144 half-cut cells: MMxxx-7TLD-MBV( xxx=495-540, with increments of 5)
- 144 half-cut cells: MNxxx-72HLD-MBV (xxx=485-555, with increments of 5)
- 144 half-cut cells: MNxxx72HLD-BBV(xxx=480-545, with increments of 5)
- 144 half-cut cells: MNxxx7TLD-MBV (xxx=495-540, with increments of 5)
- 144 half-cut cells: MNxxx7TLD-BBV (xxx=480-540, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-V(xxx=425-505, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-S-V(xxx=425-505, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-B-V(xxx=465-490, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-S-B-V(xxx=465-490, with increments of 5)
- 132 half-cut cells: JKMxxxN-66HL4-V(xxx=445-520, with increments of 5)
- 132 half-cut cells: JKMxxxN-66HL4-B-V(xxx=465-490, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-TV(xxx=425-500, with increments of 5)
- 132 half-cut cells: JKMxxxM-66HL4-S-TV(xxx=425-500, with increments of 5)
- 132 half-cut cells: JKMxxxN-66HL4-TV(xxx=440-510, with increments of 5)
- 132 half-cut cells: JKMxxxN-66HL4-V(xxx=425-510, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL4-V(xxx=455-495, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL4-B-V(xxx=455-485, with increments of 5)
- 132 half-cut cells: JKMxxxM-6RL4-TV(xxx=445-495, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL4-V(xxx=455-495, with increments of 5)



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- 132 half-cut cells: JKMxxxN-6RL4-B-V(xxx=455-485, with increments of 5)
- 132 half-cut cells: JKMxxxN-6RL4-TV(xxx=440-495, with increments of 5)
- 132 half-cut cells: MMxxx-66HLD-MBV(xxx=440-505, with increments of 5)
- 132 half-cut cells: MMxxx-6RLD-MBV(xxx=455-495, with increments of 5)
- 132 half-cut cells: MNxxx-66HLD-MBV(xxx=445-505, with increments of 5)
- 132 half-cut cells: MNxxx66HLD-BBV(xxx=440-505, with increments of 5)
- 132 half-cut cells: MNxxx6RLD-MBV(xxx=455-495, with increments of 5)
- 132 half-cut cells: MNxxx6RLD-BBV(xxx=440-495, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-V(xxx=385-460, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-S-V(xxx=385-460, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-B-V(xxx=425-445, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-S-B-V(xxx=425-445, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4-V(xxx=405-475, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4-B-V(xxx=425-455, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-TV(xxx=385-455, with increments of 5)
- 120 half-cut cells: JKMxxxM-60HL4-S-TV(xxx=385-455, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4-TV(xxx=400-465, with increments of 5)
- 120 half-cut cells: JKMxxxN-60HL4-V(xxx=385-465, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL4-V(xxx=415-450, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL4-B-V(xxx=415-440, with increments of 5)
- 120 half-cut cells: JKMxxxM-6TL4-TV(xxx=385-450, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL4-V(xxx=415-450, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL4-B-V(xxx=415-440, with increments of 5)
- 120 half-cut cells: JKMxxxN-6TL4-TV(xxx=400-450, with increments of 5)
- 120 half-cut cells: MMxxx-60HLD-MBV(xxx=400-460, with increments of 5)
- 120 half-cut cells: MMxxx-6TLD-MBV(xxx=415-450, with increments of 5)



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120 half-cut cells: MNxxx-60HLD-MBV(xxx=405-460, with increments of 5)  
120 half-cut cells: MNxxx60HLD-BBV (xxx=400-450, with increments of 5)  
120 half-cut cells: MNxxx6TLD-MBV(xxx=415-450, with increments of 5)  
120 half-cut cells: MNxxx6TLD-BBV(xxx=400-450, with increments of 5)  
108 half-cut cells: JKMxxxM-5RL4-TV(xxx=365-405, with increments of 5)  
108 half-cut cells: JKMxxxM-5RL4-V(xxx=345-405, with increments of 5)  
108 half-cut cells: JKMxxxM-5RL4-B-V(xxx=375-395, with increments of 5)  
108 half-cut cells: JKMxxxN-5RL4-V(xxx=375-405, with increments of 5)  
108 half-cut cells: JKMxxxN-5RL4-B-V(xxx=375-395, with increments of 5)  
108 half-cut cells: JKMxxxN-5RL4-TV(xxx=365-405, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-V(xxx=345-420, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-S-V(xxx=345-420, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-B-V(xxx=380-400, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-S-B-V(xxx=380-400, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-TV(xxx=345-410, with increments of 5)  
108 half-cut cells: JKMxxxM-54HL4-S-TV(xxx=345-410, with increments of 5)  
108 half-cut cells: JKMxxxN-54HL4-V(xxx=365-425, with increments of 5)  
108 half-cut cells: JKMxxxN-54HL4-B-V(xxx=380-400, with increments of 5)  
108 half-cut cells: JKMxxxN-54HL4-TV(xxx=360-415, with increments of 5)  
108 half-cut cells: MMxxx-54HLD-MBV(xxx=360-420, with increments of 5)  
108 half-cut cells: MMxxx-5RLD-MBV(xxx=375-405, with increments of 5)  
108 half-cut cells: MNxxx-54HLD-MBV(xxx=365-415, with increments of 5)  
108 half-cut cells: MNxxx54HLD-BBV (xxx=360-405, with increments of 5)  
108 half-cut cells: MNxxx5RLD-MBV(xxx=375-405, with increments of 5)  
108 half-cut cells: MNxxx5RLD-BBV(xxx=365-405, with increments of 5)

Maximum system voltage:

1500V



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Fuse rating: 25A or 30A  
Application class: Class A  
Electrical protection class: Class II

Module types: **PV Modules with 8" Mono-crystalline Silicon Half-cut Solar Cells**  
132 half-cut cells: JKxxxM-66R5-MWV(xxx=630-665, with increments of 5)  
132 half-cut cells: JKxxxM-66R5-BTV(xxx=630-660, with increments of 5)  
132 half-cut cells: JKxxxM-66H5-MWV(xxx=635-670, with increments of 5)  
132 half-cut cells: JKxxxM-66H5-BTV (xxx=630-665, with increments of 5)

Maximum system voltage: 1500V  
Fuse rating: 30A  
Application class: Class A  
Electrical protection class: Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) attached to report No. 492011447.016.



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