## ATTESTATION OF CONFORMITY

| Issued to: | Jingo Solar Co., Ltd. <br> No. Jingo Road, Shangrao Economic Development Zone, 334100 Shangrao City <br> Jiangxi, China |
| :--- | :--- |
| For the product: | Crystalline Silicon PV Modules |
| Trade name: | Jinks |
| Type/Model: | see annex 1 for details |
| Ratings: | Maximum System Voltage:1000/1500 V; Protection Class: Class II; Pollution Degree: <br> 1 |
| Manufactured by: | see annex 1 for details |
| Requirements: | IEC 60068-2-68:1994 <br> Environmental testing for electric and electronic products <br> Part 2: Test methods -Test $L$ : Dust and sand <br> Method: LC1 |

This Attestation is granted on account of an examination by DEKRA Shanghai, the results of which are laid down in a confidential file no. $6077142054001,6077142054001,6084449052$ 001, 6084449051001 6084461050 001, 6088715.50A, 6084462A.50, 6106964E. 50 and 6106964 E .51

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 29 December 2021
Number: 6106964.02AOC

DEKRA Testing and Certification (Shanghai) Ltd.


## C. Lin

Certification Manager
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## Annex

Document no. : 6106964.02AOC
Types: System voltage 1000V:
PV Modules with Mono-crystalline Silicon Solar Cells:
72 cells: JKMxxxM-72 ( $x \times x=250-420$, with increments of 5 W )
72 cells: JKMxxxM-72L (xxx=250-420, with increments of 5W)
72 cells: JKMxxxM-72B ( $x x x=250-420$, with increments of 5W)
72 cells: JKMxxxM-72BL (xxx=335-410, with increments of 5W)
72 cells: JKMxxxM-72-J ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMxxxM-72(Plus) (xxx=250-420, with increments of 5W)
72 cells: JKMxxxM-72-MW ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMxxxM-72B-MW ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72 ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72B ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72-J (xxx=250-420, with increments of 5W)
72 cells: JKMSxxxM-72(Plus) ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72-MX ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72L-MX ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72B-MX (xxx=250-420,with increments of 5W)
72 cells: JKMSxxxM-72BL-MX ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72(Plus)-MX ( $x x x=250-420$, with increments of 5 W )
72 cells: JKMSxxxM-72-MX-MW (xxx=250-420,with increments of 5W)
72 cells: JKMSxxxM-72-MX3 (xxx=250-395, with increments of 5W)
72 cells: JKMSxxxM-72B-MX3 (xxx=250-395, with increments of 5W)
72 cells: JKMSxxxM-72L-MX3 (xxx=250-395, with increments of 5W)
72 cells: JKMSxxxM-72BL-MX3 (xxx=335-395, with increments of 5W)
72 cells: JKMSxxxM-72-TI (xxx=335-410, with increments of 5W)
72 cells: JKMSxxxM-72L-TI (xxx=335-410, with increments of 5W)
72 cells: JKMSxxxM-72B-TI (xxx=335-410, with increments of 5W)
72 cells: JKMSxxxM-72BL-TI (xxx=335-410, with increments of 5 W )
72 cells: MMxxx-72LA-MB ( $x x x=335-410$, with increments of $5 W$ )
72 cells: MMxxx-72LA-AB (xxx=335-410, with increments of 5W)
72 cells: SMMxxx-72LA-MB-TI (xxx=335-410, with increments of 5 W )
72 cells: SMMxxx-72LA-AB-TI (xxx=335-410, with increments of 5 W )
72 cells: SMMxxx-72LA-MB-MX3 ( $x x x=335-395$, with increments of 5 W )
72 cells: SMMxxx-72LA-AB-MX3 (xxx=335-395, with increments of 5W)

60 cells: JKMxxxM-60 ( $x x x=210-350$, with increments of 5W)
60 cells: JKMxxxM-60L ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMxxxM-60B ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMxxxM-60BL ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMxxxM-60-J ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMxxxM-60(Plus) (xxx=210-350, with increments of 5W) 60 cells: JKMxxxM-60-MW (xxx=210-350, with increments of 5W) 60 cells: JKMxxxM-60B-MW (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60 (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60B ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMSxxxM-60-J (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60(Plus) (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60-MX (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60L-MX ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMSxxxM-60B-MX ( $x x x=210-350$, with increments of 5W) 60 cells: JKMSxxxM-60BL-MX (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60(Plus)-MX ( $x x x=210-350$, with increments of 5 W ) 60 cells: JKMSxxxM-60-MX-MW (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60-MX3 (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60B-MX3 (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60L-MX3 (xxx=210-350, with increments of 5W) 60 cells: JKMSxxxM-60BL-MX3 (xxx=270-340, with increments of 5W) 60 cells: JKMSxxxM-60-TI (xxx=270-340, with increments of 5W) 60 cells: JKMSxxxM-60L-TI (xxx=270-340, with increments of 5W) 60 cells: JKMSxxxM-60B-TI (xxx=270-340, with increments of 5W) 60 cells: JKMSxxxM-60BL-TI (xxx=270-340, with increments of 5W) 60 cells: MMxxx-60LA-MB (xxx=270-340, with increments of 5W) 60 cells: MMxxx-60LA-AB ( $x x x=270-340$, with increments of 5 W ) 60 cells: SMMxxx-60LA-MB-TI (xxx=270-340, with increments of 5W) 60 cells: SMMxxx-60LA-AB-TI (xxx=270-340, with increments of 5W) 60 cells: SMMxxx-60LA-MB-MX3 (xxx=270-340, with increments of 5W) 60 cells: SMMxxx-60LA-AB-MX3 (xxx=270-340, with increments of 5W) PV Modules with Mono-crystalline Silicon Half Cut Solar Cells: 156 half-cut cells: JKSM3-DFCA-xxx (xxx=400-440, with increments of 5W) 156 half-cut cells: JKSM3-DHCA-xxx (xxx=400-450, with increments of 5W) 156 half-cut cells: JKSN3-DHCA-xxx ( $x x x=410-440$, with increments of 5W) 156 half-cut cells: JKMxxxM-78H (xxx=405-465, with increments of 5W) 156 half-cut cells: JKMxxxM-78HB (xxx=405-435, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-T (xxx=405-455, with increments of 5W)

156 half-cut cells: JKMxxxN-78H-T (xxx=410-460, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3 ( $x x x=430-495$, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-J ( $x x x=430-495$, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3 (xxx=430-500, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-B ( $x x x=425-480$, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-B ( $x x x=425-480$, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-J (xxx=430-500, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-T ( $x x x=420-475$, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-T-J (xxx=420-475, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-T (xxx=425-470, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-T-J (xxx=425-470, with increments of 5W) 156 half-cut cells: JKMSxxxM-78H-TI (xxx=405-465, with increments of 5W) 156 half-cut cells: JKMSxxxM-78HB-TI (xxx=405-435, with increments of 5W) 156 half-cut cells: JKMSxxxM-7RL3-TI (xxx=430-495, with increments of 5W) 156 half-cut cells: JKMSxxxN-7RL3-TI (xxx=430-500, with increments of 5W) 156 half-cut cells: JKMSxxxM-7RL3-B-TI (xxx=425-480, with increments of 5W) 156 half-cut cells: JKMSxxxN-7RL3-B-TI (xxx=425-480, with increments of 5W) 156 half-cut cells: JKMSxxxM-7RL3-B-TI (xxx=425-480, with increments of 5W) 156 half-cut cells: MMxxx-78HLA-MB (xxx=405-465, with increments of 5W) 156 half-cut cells: MMxxx-78HLA-AB (xxx=405-435, with increments of 5W) 156 half-cut cells: SMMxxx-78HLA-MB-TI (xxx=405-465, with increments of 5 W ) 156 half-cut cells: SMMxxx-78HLA-AB-TI (xxx=405-435, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-MBB ( $x x x=440-465$, with increments of 5W) 156 half-cut cells: JKMSxxxM-78H-MBB-MX3 (xxx=440-465, with increments of 5W)

156 half-cut cells: MM-78HLA-MB-MBB (xxx=440-450, with increments of 5W) 156 half-cut cells: MMxxx-7RLC-MB ( $x x x=430-475$, with increments of 5 W ) 156 half-cut cells: SMMxxx-7RLC-MB-TI (xxx=430-475, with increments of 5W) 156 half-cut cells: MMxxx-7RLC-AB (xxx=425-480, with increments of 5W) 156 half-cut cells: SMMxxx-7RLC-AB-TI (xxx=425-480, with increments of 5W) 156 half-cut cells: MNxxx-7RLC-MB (xxx=430-490, with increments of 5 W ) 156 half-cut cells: SMNxxx-7RLC-MB-TI (xxx=430-490, with increments of 5W) 156 half-cut cells: MNxxx-7RLC-AB (xxx=425-480, with increments of 5W) 156 half-cut cells: SMNxxx-7RLC-AB-TI (xxx=425-480, with increments of 5W) 156 half-cut cells: MMxxx-78HLA-MB-MBB (xxx=440-465, with increments of 5W)

144 half-cut cells: JKMxxxM-72H-MBB-T ( $x x x=385-405$, with increments of 5 W ) 144 half-cut cells: JKMxxxN-72H-MBB-T (xxx=390-420, with increments of 5W) 144 half-cut cells: JKMxxxM-72H (xxx=250-425, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL (xxx=250-425, with increments of 5W)

144 half-cut cells: JKMxxxM-72HB (xxx=250-425, with increments of 5W) 144 half-cut cells: JKMxxxM-72HBL (xxx=250-425, with increments of 5W) 144 half-cut cells: JKMxxxM-72HBL-Q (xxx=250-450, with increments of 5W) 144 half-cut cells: JKMSxxxM-72H-MX3 (xxx=250-395, with increments of 5W) 144 half-cut cells: JKMSxxxM-72HB-MX3 (xxx=250-395, with increments of 5W) 144 half-cut cells: JKMSxxxM-72HL-MX3 ( $x x x=250-395$, with increments of 5W) 144 half-cut cells: JKMSxxxM-72HBL-MX3 (xxx=335-395, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HL-MX3-Q (xxx=335-395, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HBL-MX3-Q (xxx=335-395, with increments of 5W)
144 half-cut cells: JKMxxxM-72H-T ( $x x x=375-425$, with increments of 5 W )
144 half-cut cells: JKMxxxM-72HL-T ( $x x x=375-425$, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-T-Q (xxx=375-425, with increments of 5W)
144 half-cut cells: JKMxxxN-72H-T ( $x x x=375-425$, with increments of 5 W )
144 half-cut cells: JKMxxxN-72HL-T ( $x x x=375-425$, with increments of 5 W )
144 half-cut cells: JKMxxxM-72H-MBB ( $x x x=385-425$, with increments of 5W)
144 half-cut cells: JKMxxxN-72H-MBB (xxx=385-425, with increments of 5W)
144 half-cut cells: JKMSxxxM-72H-TI (xxx=335-425, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HL-TI ( $x x x=335-425$, with increments of 5 W )
144 half-cut cells: JKMSxxxM-72HB-TI ( $x x x=335-425$, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HBL-TI (xxx=335-425, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-Q ( $x x x=335-425$, with increments of 5W)
144 half-cut cells: JKMxxxM-72HBL-Q (xxx=335-425, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HL-TI-Q ( $x x x=335-425$, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HBL-TI-Q (xxx=335-425, with increments of 5W)
144 half-cut cells: JKMSxxxM-72H-MBB-TI (xxx=385-425, with increments of 5W)
144 half-cut cells: JKMSxxxM-72H-MBB-MX3 (xxx=385-425, with increments of 5W)
144 half-cut cells: JKMSxxxN-72H-MBB-TI (385-425, with increments of 5W) 144 half-cut cells: JKMxxxN-72H-MBB-B (xxx=380-400, with increments of 5W) 144 half-cut cells: JKMSxxxN-72H-MBB-B-TI (xxx=380-400, with increments of 5W)

144 half-cut cells: JKMxxxM-72HLM (xxx=420-465, with increments of 5W) 144 half-cut cells: JKMSxxxM-72HLM-MX3 (xxx=420-465, with increments of 5W)

144 half-cut cells: MMxxx-72HLA-MB (xxx=335-425, with increments of 5W)
144 half-cut cells: MMxxx-72HLA-AB (xxx=335-425, with increments of 5 W )

144 half-cut cells: SMMxxx-72HLA-MB-TI (xxx=335-425, with increments of 5W) 144 half-cut cells: SMMxxx-72HLA-AB-TI (xxx=335-425, with increments of 5W) 144 half-cut cells: MMxxx-72HLA-BB (xxx=375-425, with increments of 5W) 144 half-cut cells: SMMxxx-72HLA-MB-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: SMMxxx-72HLA-AB-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: MM-72HLA-MB-MBB (xxx=385-415, with increments of 5W) 144 half-cut cells: SMM-72HLA-MB-MBB-TI (xxx=385-415, with increments of 5W)

144 half-cut cells: MNxxx-72HLA-MB-MBB (xxx=385-425, with increments of 5W)

144 half-cut cells: SMNxxx-72HLA-MB-MBB-TI(xxx=385-425, with increments of 5W)

144 half-cut cells: MNxxx-72HLA-AB-MBB (xxx=380-400, with increments of 5W)

144 half-cut cells: SMNxxx-72HLA-AB-MBB-TI (xxx=380-400, with increments of 5 W )

144 half-cut cells: MMxxx-72HLM-MB (xxx=420-465, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL3-MBB-B (xxx=400-445, with increments of 5W)

144 half-cut cells: MMxxx-72HLA-MB-MBB (xxx=385-425, with increments of 5W)

144 half-cut cells: SMMxxx-72HLA-MB-MBB-TI (xxx=385-425, with increments of 5W)

144 half-cut cells: JKMxxxM-72HLM-B (xxx=415-445, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HLM-B-MX3 (xxx=415-445, with increments of 5W)
132 half-cut cells: JKSM3-CFCA-xxx ( $x x x=335-370$, with increments of 5W)
132 half-cut cells: JKSM3-CHCA-xxx ( $x x x=340-380$, with increments of 5W)
132 half-cut cells: JKSN3-CHCA-xxx (xxx=345-370, with increments of 5W)
132 half-cut cells: JKMxxxM-66H (xxx=340-390, with increments of 5W)
132 half-cut cells: JKMxxxM-66HB (xxx=340-365, with increments of 5W)
132 half-cut cells: JKMxxxM-66H -T (xxx=340-385, with increments of 5W)
132 half-cut cells: JKMxxxN-66H-T(xxx=345-385, with increments of 5W)
132 half-cut cells: JKMxxxM-6RL3 ( $x x x=360-415$, with increments of 5W)
132 half-cut cells: JKMxxxM-6RL3-B ( $x x x=360-405$, with increments of 5W)
132 half-cut cells: JKMxxxN-6RL3-B ( $x x x=360-425$, with increments of 5W)
132 half-cut cells: JKMxxxM-6RL3-J (xxx=360-415, with increments of 5W)
132 half-cut cells: JKMxxxN-6RL3 (xxx=360-420, with increments of 5W)
132 half-cut cells: JKMxxxN-6RL3-J (xxx=360-420, with increments of 5W)

132 half-cut cells: JKMxxxM-6RL3-T ( $x x x=355-400$, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL3-T-J (xxx=355-400, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-T ( $x x x=360-395$, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-T-J (xxx=360-395, with increments of 5W) 132 half-cut cells: JKMSxxxM-6RL3-TI (xxx=360-415, with increments of 5W) 132 half-cut cells: JKMSxxxN-6RL3-TI (xxx=360-420, with increments of 5W) 132 half-cut cells: JKMSxxxN-6RL3-MX3 ( $x x x=360-420$, with increments of 5W) 132 half-cut cells: JKMSxxxM-6RL3-B-TI (xxx=360-405, with increments of 5W) 132 half-cut cells: JKMSxxxN-6RL3-B-TI (xxx=360-425, with increments of 5W) 132 half-cut cells: JKMSxxxM-66H-TI (xxx=340-390, with increments of 5W) 132 half-cut cells: MMxxx-66HLA-MB (xxx=340-390, with increments of 5W) 132 half-cut cells: MMxxx-66HLA-AB (xxx=340-365, with increments of 5W) 132 half-cut cells: SMMxxx-66HLA-MB-TI (xxx=340-390, with increments of 5W) 132 half-cut cells: SMMxxx-66HLA-AB-TI ( $x x x=340-365$, with increments of 5 W ) 132 half-cut cells: JKMSxxxM-6RL3-B-TI (xxx=360-405, with increments of 5W) 132 half-cut cells: JKMSxxxM-66HB-TI (xxx=340-365, with increments of 5W) 132 half-cut cells: JKMxxxM-66H-MBB ( $x x x=370-390$, with increments of 5W) 132 half-cut cells: JKMSxxxM-66H-MBB-MX3 (xxx=370-390, with increments of 5W)
132 half-cut cells: MM-66HLA-MB-MBB ( $x x x=370-380$, with increments of 5 W ) 132 half-cut cells: MMxxx-6RLC-MB (xxx=360-400, with increments of 5W) 132 half-cut cells: SMMxxx-6RLC-MB-TI (xxx=360-400, with increments of 5W) 132 half-cut cells: MMxxx-6RLC-AB (xxx=360-405, with increments of 5W) 132 half-cut cells: SMMxxx-6RLC-AB-TI (xxx=360-405, with increments of 5W) 132 half-cut cells: MNxxx-6RLC-MB (xxx=360-410, with increments of 5W) 132 half-cut cells: SMNxxx-6RLC-MB-T (xxx=360-410, with increments of 5W) 132 half-cut cells: MNxxx-6RLC-AB (xxx=360-405, with increments of 5W) 132 half-cut cells: SMNxxx-6RLC-AB-TI (xxx=360-405, with increments of 5W) 132 half-cut cells: MMxxx-66HLA-MB-MBB (xxx=370-390, with increments of 5W)

120 half-cut cells: JKMxxxN-6TL3-B (xxx=320-385, with increments of 5W) 120 half-cut cells: JKMSxxxN-6TL3-B-TI (xxx=320-385, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-B-TI (xxx=320-365, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL3 (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL3 (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL3-T (xxx=325-365, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL3-T (xxx=325-365, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-TI (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMSxxxN-6TL3-TI (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMSxxxN-6TL3-MX3 (xxx=335-380, with increments of 5W)

120 half-cut cells: JKMxxxM-60H-MBB-T ( $x x x=320-335$, with increments of 5W) 120 half-cut cells: JKMxxxN-60H-MBB-T (xxx=330-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60H-MBB (xxx=320-355, with increments of 5W) 120 half-cut cells: JKMxxxN-60H-MBB (xxx=320-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60H (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL ( $x x x=210-350$, with increments of 5 W ) 120 half-cut cells: JKMxxxM-60HB ( $x x x=210-350$, with increments of 5W) 120 half-cut cells: JKMxxxM-60HBL (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HBL-Q (xxx=210-375, with increments of 5W) 120 half-cut cells: JKMSxxxM-60H-MX3 (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HB-MX3 (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HL-MX3 (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HBL-MX3 (xxx=270-340, with increments of 5W)

120 half-cut cells: JKMSxxxM-60HL-MX3-Q (xxx=270-340, with increments of 5W)

120 half-cut cells: JKMSxxxM-60HBL-MX3-Q (xxx=270-340, with increments of 5W)

120 half-cut cells: JKMxxxM-60H-T ( $x x x=315-355$, with increments of 5W)
120 half-cut cells: JKMxxxM-60HL-T ( $x x x=315-355$, with increments of 5W)
120 half-cut cells: JKMxxxM-60HL-T-Q (xxx=315-335, with increments of 5W)
120 half-cut cells: JKMxxxN-60H-T (xxx=315-355, with increments of 5W)
120 half-cut cells: JKMxxxN-60HL-T ( $x x x=315-355$, with increments of 5W) 120 half-cut cells: JKMSxxxM-60H-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HL-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HB-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HBL-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL-Q (xxx=270-350, with increments of 5 W ) 120 half-cut cells: JKMSxxxM-60HL-TI-Q (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HBL-TI-Q (xxx=270-350, with increments of 5W)

120 half-cut cells: JKMSxxxM-60H-MBB-TI (xxx=320-355, with increments of 5W)

120 half-cut cells: JKMSxxxN-60H-MBB-TI (xxx=320-350, with increments of 5W)

120 half-cut cells: JKMxxxN-60H-MBB-B (xxx=315-330, with increments of 5W) 120 half-cut cells: JKMSxxxN-60H-MBB-B-TI (xxx=315-330, with increments of 5W)
120 half-cut cells: JKMxxxM-60HLM (xxx=350-385, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HLM-MX3 (xxx=350-385, with increments of 5W)

120 half-cut cells: JKMxxxM-6TL3-B (xxx=320-365, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-B-TI (xxx=320-365, with increments of 5W) 120 half-cut cells: MMxxx-60HLA-MB (xxx=270-350, with increments of 5W) 120 half-cut cells: MMxxx-60HLA-AB (xxx=270-350, with increments of 5W) 120 half-cut cells: SMMxxx-60HLA-MB-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: SMMxxx-60HLA-AB-TI (xxx=270-350, with increments of 5W) 120 half-cut cells: MMxxx-60HLA-BB ( $x x x=315-355$, with increments of 5 W ) 120 half-cut cells: SMMxxx-60HLA-MB-MX3 (xxx=270-340, with increments of 5W)

120 half-cut cells: SMMxxx-60HLA-AB-MX3 (xxx=270-340, with increments of 5W)

120 half-cut cells: MMxxx-6TLC-MB (xxx=335-365, with increments of 5W) 120 half-cut cells: SMMxxx-6TLC-MB-TI (xxx=335-365, with increments of 5W) 120 half-cut cells: MM-60HLA-MB-MBB (xxx=320-345, with increments of 5W) 120 half-cut cells: SMM-60HLA-MB-MBB-TI (xxx=320-345, with increments of 5W)

120 half-cut cells: MMxxx-6TLC-AB (xxx=320-345, with increments of 5W)
120 half-cut cells: SMMxxx-6TLC-AB-TI (xxx=320-345, with increments of 5W) 120 half-cut cells: MNxxx-6TLC-MB (xxx=335-375, with increments of 5W) 120 half-cut cells: SMNxxx-6TLC-MB-TI (xxx=335-375, with increments of 5W) 120 half-cut cells: MNxxx-60HLA-MB-MBB (xxx=320-350, with increments of 5W)

120 half-cut cells: SMNxxx-60HLA-MB-MBB-TI (xxx=320-350, with increments of 5 W )

120 half-cut cells: MNxxx-6TLC-AB (xxx=320-350, with increments of 5W) 120 half-cut cells: SMNxxx-6TLC-AB-TI (xxx=320-350, with increments of 5W) 120 half-cut cells: MNxxx-60HLA-AB-MBB (xxx=315-330, with increments of 5W)

120 half-cut cells: SMNxxx-60HLA-AB-MBB-TI (xxx=315-330, with increments of 5 W )

120 half-cut cells: MMxxx-60HLM-MB (xxx=350-385, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL3-MBB-B (xxx=330-370 with increments of 5W)
120 half-cut cells: MMxxx-60HLA-MB-MBB (xxx=320-355 with increments of 5W)
120 half-cut cells: SMMxxx-60HLA-MB-MBB-TI (xxx=320-355 with increments of 5 W )
120 half-cut cells: JKMxxxM-60HLM-B (xxx=350-370 with increments of 5W) 120 half-cut cells: JKMSxxxM-60HLM-B-MX3 (xxx=350-370 with increments of 5W)

96 half-cut cells: JKMxxxN-48H-MBB-B (xxx=255-265, with increments of 5W)

96 half-cut cells: JKMxxxN-48HL3-MBB-B (xxx=270-295, with increments of 5W)

72 half-cut cells: JKMxxxM-36H (xxx=195-205, with increments of 5W) 64 half-cut cells: JKMxxxN-32H-MBB-B (xxx=170-175, with increments of 5W) 64 half-cut cells: JKMxxxN-32HL3-MBB-B (xxx=180-195, with increments of 5W)

PV Modules with Mono-crystalline Silicon Half-cut Solar Cells:
156 half-cut cells: JKMxxxM-7RL4 (xxx=535-590, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL4-J (xxx=535-590, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL4 ( $x x x=535-590$, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL4-B (xxx=540-575, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL4-B ( $x x x=540-575$, with increments of 5 W ) 156 half-cut cells: MMxxx-7RLD-MB (xxx=535-590, with increments of 5W) 156 half-cut cells: MNxxx7RLD-MB ( $x x x=535-590$, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4 ( $x x x=495-570$, with increments of 5 W ) 144 half-cut cells: JKMxxxM-7TL4-J (xxx=495-570, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4 (xxx=475-555, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-J (xxx=475-555, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL4 (xxx=495-570, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-B (xxx=515-535, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL4-B ( $x x x=510-535$, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-B ( $x x x=495-530$, with increments of 5 W ) 144 half-cut cells: JKMxxxN-7TL4-B (xxx=495-530, with increments of 5W) 144 half-cut cells: MMxxx-72HLD-MB (xxx=475-555, with increments of 5W) 144 half-cut cells: MMxxx-7TLD-MB (xxx=495-540, with increments of 5W) 144 half-cut cells: MNxxx-72HLD-MB ( $x x x=485-555$, with increments of 5 W ) 144 half-cut cells: MNxxx7TLD-M (xxx=495-540, with increments of 5W) 144 half-cut cells: JKMxxxN-7TL4 (xxx=495-570, with increments of 5W) 132 half-cut cells: JKMxxxM-66HL4 ( $x x x=440-505$, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL4 ( $x x x=455-495$, with increments of 5W) 132 half-cut cells: JKMxxxM-6TL4 (xxx=415-450, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4 (xxx=445-520, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL4 ( $x x x=455-495$, with increments of 5 W ) 132 half-cut cells: JKMxxxM-66HL4-B (xxx=465-490, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4-B (xxx=465-490, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL4-B ( $x x x=455-485$, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL4-B ( $x x x=455-485$, with increments of 5 W ) 132 half-cut cells: MMxxx-66HLD-MB (xxx=440-505, with increments of 5W) 132 half-cut cells: MMxxx-6RLD-MB ( $x x x=455-495$, with increments of 5W) 132 half-cut cells: MNxxx-66HLD-MB ( $x x x=445-505$, with increments of 5 W )

132 half-cut cells: MNxxx6RLD-MB (xxx=455-495, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL4 (xxx=400-460, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL4 (xxx=405-475, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL4 (xxx=415-450, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL4-B (xxx=425-445, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL4-B (xxx=425-445, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL4-B ( $x x x=415-440$, with increments of 5 W ) 120 half-cut cells: JKMxxxN-6TL4-B (xxx=415-440, with increments of 5W) 120 half-cut cells: MMxxx-60HLD-MB (xxx=400-460, with increments of 5W) 120 half-cut cells: MMxxx-6TLD-MB (xxx=415-450, with increments of 5W) 120 half-cut cells: MNxxx-60HLD-M (xxx=405-460, with increments of 5W) 120 half-cut cells: MNxxx6TLD-MB (xxx=415-450, with increments of 5W) 108 half-cut cells: JKMxxxM-5RL4 (xxx=375-405, with increments of 5W) 108 half-cut cells: JKMxxxM-54HL4 (xxx=360-420, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4 (xxx=360-425, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4 (xxx=375-405, with increments of 5W) 108 half-cut cells: JKMxxxM-54HL4-B (xxx=380-405, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4-B (xxx=380-400, with increments of 5W) 108 half-cut cells: JKMxxxM-5RL4-B (xxx=375-395, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4-B (xxx=375-395, with increments of 5W) 108 half-cut cells: MMxxx-54HLD-MB (xxx=360-420, with increments of 5W) 108 half-cut cells: MMxxx-5RLD-MB (xxx=375-405, with increments of 5W) 108 half-cut cells: MNxxx-54HLD-MB (xxx=365-415, with increments of 5W) 108 half-cut cells: MNxxx5RLD-MB (xxx=375-405, with increments of 5W) 156 half-cut cells: JKMxxxN-78HL4 (xxx=570-620, with increments of 5W) PV Modules with Mono-crystalline Silicon Half-cut Solar Cells: 132 half-cut cells:JKxxxM-66R5-MW (xxx=630-665, with increments of 5W) 132 half-cut cells:JKxxxM-66H5-MW (xxx=635-670, with increments of 5W) PV Modules with Poly-crystalline Silicon Solar Cells:

72 cells: JKMxxxP-72 ( $x x x=250-390$, with increments of 5 W )
72 cells: JKMxxxP-72L (xxx=255-330, with increments of 5W) 72 cells: JKMxxxP-72B (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72(Plus) (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72-J (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72-J4 (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72-J4-J (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72B-J4 (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72B-J4-J (xxx=250-390, with increments of 5W) 72 cells: JKMxxxPP-72 (xxx=250-390, with increments of 5W)

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

60 cells: JKMxxxP-60 ( $x x x=210-325$, with increments of 5W) 60 cells: JKMxxxP-60L ( $x x x=215-275$, with increments of 5W) 60 cells: JKMxxxP-60(Plus) (xxx=210-325 with increments of 5W) 60 cells: JKMxxxP-60B (xxx=210-325, with increments of 5W) 60 cells: JKMxxxP-60-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxP-60-J4 ( $x x x=210-325$, with increments of 5W) 60 cells: JKMxxxP-60-J4-J (xxx=210-325 with increments of 5W) 60 cells: JKMxxxP-60B-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMxxxP-60B-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60 (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60B ( $x x x=210-325$, with increments of 5 W ) 60 cells: JKMxxxPP-60-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60-J4(Plus) (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60B-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60B-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60(Plus) (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60(Plus)-J (xxx=210-325 with increments of 5W) 60 cells: JKMxxxPP-60-W (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60 ( $x x x=210-325$, with increments of 5 W ) 60 cells: JKMSxxxP-60(Plus) (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60B (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60B-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60B-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60 ( $x x x=210-325$, with increments of $5 W$ ) 60 cells: JKMSxxxPP-60B (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-J4(Plus) ( $x x x=210-325$, with increments of 5 W ) 60 cells: JKMSxxxPP-60-J4-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60B-J4 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60B-J4-J (xxx=210-325 with increments of 5W) 60 cells: JKMSxxxPP-60(Plus) (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60(Plus)-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-W (xxx=210-325, with increments of 5W)

60 cells: JKMSxxxPP-60-MX (xxx=210-325 with increments of 5W) 60 cells: JKMSxxxPP-60B-MX (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-J4-MX (xxx=210-325 with increments of 5 W ) 60 cells: JKMSxxxPP-60B-J4-MX ( $x x x=210-325$, with increments of 5W) 60 cells: JKMSxxxPP-60(Plus)-MX (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-W-MX (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-MX3 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60B-MX3 (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60L-MX3 ( $x x x=210-325$, with increments of 5W) 60 cells: JKMSxxxPP-60BL-MX3 (xxx=260-290, with increments of 5W) PV Modules with Poly-crystalline Silicon Half Cut Solar Cells: 144 half-cut cells: JKMxxxPP-72H (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMxxxPP-72H-J4 (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMxxxPP-72HB (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMSxxxPP-72H-MX3 (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMSxxxPP-72HB-MX3 (xxx=250-390, with increments of 5W)

144 half-cut cells: JKMSxxxPP-72HL-MX3 (xxx=250-390, with increments of 5W)

144 half-cut cells: JKMSxxxPP-72HBL-MX3 (xxx=330-380, with increments of 5W)

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

120 half-cut cells: JKMSxxxPP-60HL-MX3 (xxx=210-325, with increments of 5W)

120 half-cut cells: JKMSxxxPP-60HBL-MX3 (xxx=260-315, with increments of 5W)

System voltage 1500V:
PV Modules with Mono-crystalline Silicon Solar Cells:
72 cells: JKMxxxM-72-V (xxx=250-420, with increments of 5 W )
72 cells: JKMXXXM-72B-V (xxx=335-410, with increments of 5W)
72 cells: JKMXXXM-72BL-V (xxx=335-410, with increments of 5W)
72 cells: JKMxxxM-72-V-J (xxx=250-420, with increments of 5W)
72 cells: JKMSxxxM-72-V (xxx=250-420, with increments of 5W)
72 cells: JKMSxxxM-72-V-J (xxx=250-420, with increments of 5W)
72 cells: JKMxxxM-72L-V (xxx=250-420, with increments of 5W)

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

60 cells: MMxxx-60LA-ABV (xxx=270-340, with increments of 5W)
60 cells: SMMxxx-60LA-MBV-TI (xxx=270-340, with increments of 5W) 60 cells: SMMxxx-60LA-ABV-TI (xxx=270-340, with increments of 5 W ) 60 cells: SMMxxx-60LA-MBV-MX3 (xxx=270-340, with increments of 5W) 60 cells: SMMxxx-60LA-ABV-MX3 (xxx=270-340, with increments of 5W) PV Modules with Poly-crystalline Silicon Solar Cells:
72 cells: JKMxxxPP-72-V ( $x x x=250-390$, with increments of 5W) 72 cells: JKMxxxPP-72B-V (xxx=320-355, with increments of 5W) 72 cells: JKMxxxPP-72-V-J (xxx=250-390, with increments of 5W) 72 cells: JKMxxxPP-72-J4V (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72-V (xxx=250-390, with increments of 5W) 72 cells: JKMxxxP-72-V-J ( $x x x=250-390$, with increments of 5 W ) 72 cells: JKMSxxxP-72-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxP-72-V-J (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-V-J (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-MX-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72B-MX-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-J4-MX-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72B-J4-MX-V ( $x$ xx=250-390 with increments of 5W) 72 cells: JKMSxxxPP-72(Plus)-MX-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-W-MX-V (xxx=250-390, with increments of 5W) 72 cells: JKMSxxxPP-72-V-MX3 (xxx=320-355, with increments of 5W) 72 cells: JKMSxxxPP-72B-V-MX3 ( $x x x=320-355$, with increments of 5 W ) 72 cells: JKMSxxxPP-72L-V-MX3 ( $x x x=320-355$, with increments of 5 W ) 72 cells: JKMSxxxPP-72BL-V-MX3 (xxx=320-355, with increments of 5W) 72 cells: JKMxxxPP-72(Plus)-V (xxx=320-355, with increments of 5W) 60 cells: JKMxxxP-60-V ( $x x x=210-325$, with increments of 5 W ) 60 cells: JKMxxxP-60-V-J (xxx=210-325 with increments of 5W) 60 cells: JKMxxxPP-60-V (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60B-V (xxx=260-290, with increments of 5W) 60 cells: JKMxxxPP-60-V-J (xxx=210-325, with increments of 5W) 60 cells: JKMxxxPP-60-J4V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxP-60-V-J (xxx=210-325 with increments of 5W) 60 cells: JKMSxxxPP-60-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-V-J (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-MX-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60B-MX-V (xxx=210-325, with increments of 5 W )

60 cells: JKMSxxxPP-60-J4-MX-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60B-J4-MX-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60(Plus)-MX-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-W-MX-V (xxx=210-325, with increments of 5W) 60 cells: JKMSxxxPP-60-V-MX3 (xxx=260-290, with increments of 5W) 60 cells: JKMSxxxPP-60B-V-MX3 (xxx=260-290, with increments of 5W) 60 cells: JKMSxxxPP-60L-V-MX3 (xxx=260-290, with increments of 5W) 60 cells: JKMSxxxPP-60BL-V-MX3 (xxx=260-290, with increments of 5W) 60 cells: JKMxxxPP-60(Plus)-V(xxx=260-290, with increments of 5W) PV Modules with Mono-crystalline Silicon Half Cut Solar Cells: 156 half-cut cells: JKSM3-DCCA-xxx ( $x x x=400-480$, with increments of 5 W ) 156 half-cut cells: JKSM3-DACA-xxx ( $x x x=400-465$, with increments of 5W) 156 half-cut cells: JKSN3-DCCA-xxx ( $x x x=410-460$, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-V (xxx=405-465, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-V-Q (xxx=405-450, with increments of 5W) 156 half-cut cells: JKMxxxM-78HB-V ( $x x x=405-435$, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-TV (xxx=405-455, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-TV-Q (xxx=405-470, with increments of 5W) 156 half-cut cells: JKMxxxN-78H-TV (xxx=410-460, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-MBB-V (xxx=440-465, with increments of 5W) 156 half-cut cells: JKMSxxxM-78H-MBB-V-MX3 (xxx=440-465, with increments of 5W)

156 half-cut cells: JKMxxxM-7RL3-V (xxx=430-495, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-B-V ( $x x x=425-480$, with increments of 5 W ) 156 half-cut cells: JKMSxxxM-7RL3-B-V-TI (xxx=425-480, with increments of 5W)

156 half-cut cells: JKMxxxN-7RL3-B-V (xxx=425-480, with increments of 5W) 156 half-cut cells: JKMSxxxN-7RL3-B-V-TI (xxx=425-480, with increments of 5W)

156 half-cut cells: JKMxxxM-7RL3-V-J (xxx=430-495, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-V ( $x x x=430-500$, with increments of 5 W ) 156 half-cut cells: JKMxxxN-7RL3-V-J (xxx=430-500, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-TV (xxx=420-475, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL3-TV-J (xxx=420-475, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL3-TV ( $x x x=425-500$, with increments of 5 W ) 156 half-cut cells: JKMxxxN-7RL3-TV-J (xxx=425-500, with increments of 5W) 156 half-cut cells: JKMSxxxM-78H-V-TI (xxx=405-465, with increments of 5W) 156 half-cut cells: JKMxxxM-78H-V-Q (xxx=405-455, with increments of 5W) 156 half-cut cells: JKMSxxxM-78H-V-TI-Q (xxx=405-445, with increments of 5W)

156 half-cut cells: JKMSxxxM-78HB-V-TI (xxx=405-435, with increments of 5W) 156 half-cut cells: JKMSxxxM-7RL3-V-TI (xxx=430-495, with increments of 5W) 156 half-cut cells: JKMSxxxN-7RL3-V-TI (xxx=430-500, with increments of 5W) 156 half-cut cells: JKMSxxxM-7RL3-B-V-TI (xxx=425-480, with increments of 5W)

156 half-cut cells: JKMSxxxN-7RL3-B-V-TI (xxx=425-480, with increments of 5W)

156 half-cut cells: MMxxx-78HLA-MBV (xxx=405-465, with increments of 5W) 156 half-cut cells: MMxxx-78HLA-MBV-TI (xxx=405-465, with increments of 5W) 156 half-cut cells: MMxxx-78HLA-ABV (xxx=405-435, with increments of 5W) 156 half-cut cells: SMMxxx-78HLA-ABV-TI (xxx=405-435, with increments of 5W)
156 half-cut cells: MMxxx-78HLA-BBV (xxx=405-455, with increments of 5W) 156 half-cut cells: MNxxx-7RLC-MBV (xxx=430-475, with increments of 5W) 156 half-cut cells: SMNxxx-7RLC-MBV-TI (xxx=430-475, with increments of 5W)

156 half-cut cells: MNxxx-7RLC-BBV (xxx=425-475, with increments of 5W) 156 half-cut cells: MNxxx-7RLC-ABV (xxx=425-480, with increments of 5W) 156 half-cut cells: SMNxxx-7RLC-ABV-TI ( $x x x=425-480$, with increments of 5 W )

156 half-cut cells: MMxxx-7RLC-MBV (xxx=430-475, with increments of 5W) 156 half-cut cells: SMMxxx-7RLC-MBV-TI (xxx=430-475, with increments of 5W)

156 half-cut cells: MMxxx-7RLC-ABV (xxx=425-480, with increments of 5W) 156 half-cut cells: SMMxxx-7RLC-ABV-TI (xxx=425-480, with increments of 5W)

156 half-cut cells: MM-78HLA-MBV-MBB ( $x x x=440-465$, with increments of 5 W ) 156 half-cut cells: MMxxx-78HLA-MBV-MBB (xxx=440-465, with increments of 5W)

144 half-cut cells: JKMxxxM-72HLM-V (xxx=400-480, with increments of 5W) 144 half-cut cells: JKMSxxxM-72HLM-V-MX3 (xxx=400-480, with increments of 5W)

144 half-cut cells: JKMxxxM-72H-V (xxx=250-425, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-V (xxx=250-425, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-V-Q (xxx=250-450, with increments of 5W)
144 half-cut cells: JKMxxxM-72HB-V ( $x x x=335-425$, with increments of 5 W )
144 half-cut cells: JKMxxxM-72HBL-V (xxx=335-425, with increments of 5W)
144 half-cut cells: JKMxxxM-72H-TV (xxx=375-455, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-TV (xxx=375-455, with increments of 5W)
144 half-cut cells: JKMxxxM-72HL-TV-Q (xxx=375-425, with increments of 5W) 144 half-cut cells: JKMxxxN-72H-TV (xxx=375-455, with increments of 5W)

144 half-cut cells: JKMxxxN-72HL-TV (xxx=375-455, with increments of 5W) 144 half-cut cells: JKMSxxxM-72H-V-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMSxxxxM-72HL-V-MX3-Q (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMSxxxM-72HB-V-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMSxxxM-72HL-V-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMSxxxM-72HBL-V-MX3 (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMxxxN-72H-MBB-TV (xxx=390-445, with increments of 5W)

144 half-cut cells: JKMxxxM-72H-MBB-TV (xxx=385-435, with increments of 5W)

144 half-cut cells: JKMxxxM-72H-MBB-V ( $x x x=385-425$, with increments of 5 W ) 144 half-cut cells: JKMxxxN-72H-MBB-V (xxx=385-425, with increments of 5W)

144 half-cut cells: JKMxxxN-72H-MBB-B-V (xxx=380-400, with increments of 5W)

144 half-cut cells: JKMSxxxM-72HL-V-TI-Q (xxx=335-425, with increments of 5W)

144 half-cut cells: JKMSxxxM-72HL-V-MX3-Q (xxx=335-395, with increments of 5W)

144 half-cut cells: JKMSxxxM-72H-MBB-V-TI (xxx=385-425, with increments of 5W)

144 half-cut cells: JKMSxxxM-72H-MBB-V-MX3 (xxx=385-425, with increments of 5 W )
144 half-cut cells: JKMSxxxN-72H-MBB-V-TI (xxx=385-425, with increments of 5W)

144 half-cut cells: MMxxx-72HLA-MBV (xxx=335-425, with increments of 5W)
144 half-cut cells: MMxxx-72HLA-ABV (xxx=335-425, with increments of 5W)
144 half-cut cells: SMMxxx-72HLA-MBV-TI (xxx=335-425, with increments of 5W)

144 half-cut cells: SMMxxx-72HLA-ABV-TI (xxx=335-425, with increments of 5W)

144 half-cut cells: MMxxx-72HLA-BBV (xxx=375-425, with increments of 5W)
144 half-cut cells: SMMxxx-72HLA-MBV-MX3 (xxx=335-395, with increments of
5W)
144 half-cut cells: SMMxxx-72HLA-ABV-MX3 (xxx=335-395, with increments of 5W)
144 half-cut cells: MNxxx-72HLA-BBV-MBB (xxx=390-420, with increments of 5W)

144 half-cut cells: MNxxx-72HLA-MBV-MBB (xxx=385-425, with increments of 5W)

144 half-cut cells: SMNxxx-72HLA-MBV-MBB-TI (xxx=385-425, with increments of 5 W )

144 half-cut cells: MNxxx-72HLA-ABV-MBB (xxx=380-400, with increments of 5W)

144 half-cut cells: SMNxxx-72HLA-ABV-MBB-TI (xxx=380-400, with increments of 5 W )

144 half-cut cells: MM-72HLA-BBV-MBB (xxx=385-405, with increments of 5W) 144 half-cut cells: MM-72HLA-MBV-MBB ( $x x x=385-425$, with increments of 5W)

144 half-cut cells: SMM-72HLA-MBV-MBB-TI (xxx=385-425, with increments of 5W)

144 half-cut cells: MMxxx-72HLM-MBV (xxx=420-465, with increments of 5W) 144 half-cut cells: MMxxx-72HLA-BBV-MBB (xxx=385-405, with increments of 5W)
144 half-cut cells: MMxxx-72HLA-MBV-MBB (xxx=385-425, with increments of 5W)
144 half-cut cells: SMMxxx-72HLA-MBV-MBB-TI (xxx=385-425, with increments of 5 W )
144 half-cut cells: JKMxxxM-72HLM-TV (xxx=425-460, with increments of 5W)
144 half-cut cells: JKMxxxM-72HLM-B-V (xxx=415-445, with increments of 5W)
144 half-cut cells: JKMSxxxM-72HLM-B-V-MX3 (xxx=415-445, with increments of 5 W )

132 half-cut cells: JKSM3-CCCA-xxx (xxx=340-405, with increments of 5W)
132 half-cut cells: JKSM3-CACA-xxx ( $x x x=335-390$, with increments of 5W)
132 half-cut cells: JKSN3-CCCA-xxx ( $x$ xx=345-390, with increments of 5W)
132 half-cut cells: JKMxxxM-66H-V (xxx=340-390, with increments of 5W)
132 half-cut cells: JKMSxxxM-66H-V-TI (xxx=340-390, with increments of 5W)
132 half-cut cells: JKMxxxM-66H-V-Q (xxx=340-380, with increments of 5W)
132 half-cut cells: JKMxxxM-66HB-V ( $x x x=340-365$, with increments of 5W)
132 half-cut cells: JKMxxxM-66H-TV (xxx=340-385, with increments of 5W)
132 half-cut cells: JKMxxxM-66H-TV-Q (xxx=340-395, with increments of 5W)
132 half-cut cells: JKNxxxM-66H-TV ( $x x x=345-385$, with increments of 5W)
132 half-cut cells: JKMxxxM-66H-MBB-V (xxx=360-390, with increments of 5W)
132 half-cut cells: JKMSxxxM-66H-MBB-V-MX3 (xxx=360-390, with increments of 5 W )

132 half-cut cells: JKMxxxM-6RL3-V (xxx=360-415, with increments of 5W)
132 half-cut cells: JKMxxxM-6RL3-B-V ( $x x x=360-405$, with increments of 5W)
132 half-cut cells: JKMSxxxM-6RL3-B-V-TI (xxx=360-405, with increments of 5W)

132 half-cut cells: JKMSxxxM-6RL3-B-MX3 (xxx=360-405, with increments of 5W)

132 half-cut cells: JKMSxxxM-6RL3-MX3 (xxx=360-415, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-B-V (xxx=360-405, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL3-V-J (xxx=360-415, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-V (xxx=360-420, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-V-J (xxx=360-420, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL3-TV (xxx=355-400, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL3-TV-J (xxx=355-400, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-TV (xxx=355-420, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL3-TV-J (xxx=355-420, with increments of 5W) 132 half-cut cells: JKMSxxxM-66HB-V-TI ( $x x x=340-365$, with increments of 5W) 132 half-cut cells: JKMSxxxM-6RL3-V-TI (xxx=360-415, with increments of 5W) 132 half-cut cells: JKMSxxxN-6RL3-V-TI (xxx=360-420, with increments of 5W) 132 half-cut cells: JKMSxxxN-6RL3-V-MX3 (xxx=360-420, with increments of 5W)

132 half-cut cells: JKMSxxxM-6RL3-B-V-TI (xxx=360-405, with increments of 5W)

132 half-cut cells: JKMSxxxN-6RL3-B-V-TI (xxx=360-405, with increments of 5W)

132 half-cut cells: JKMSxxxN-6RL3-B-MX3 (xxx=360-425, with increments of 5W)

132 half-cut cells: MMxxx-66HLA-MBV (xxx=340-390, with increments of 5W) 132 half-cut cells: SMMxxx-66HLA-MBV-TI (xxx=340-390, with increments of 5W)
132 half-cut cells: MMxxx-66HLA-ABV (xxx=340-365, with increments of 5W) 132 half-cut cells: SMMxxx-66HLA-ABV-TI (xxx=340-365, with increments of 5W)

132 half-cut cells: MMxxx-66HLA-BBV (xxx=340-385, with increments of 5W) 132 half-cut cells: MNxxx-6RLC-MBV (xxx=360-400, with increments of 5W) 132 half-cut cells: SMNxxx-6RLC-MBV-TI (xxx=360-400, with increments of 5W)

132 half-cut cells: MNxxx-6RLC-BBV (xxx=355-400, with increments of 5W)
132 half-cut cells: MNxxx-6RLC-ABV (xxx=360-405, with increments of 5W)
132 half-cut cells: SMNxxx-6RLC-ABV-TI (xxx=360-405, with increments of 5W)
132 half-cut cells: MMxxx-7RLC-BBV (xxx=420-475, with increments of 5W)
132 half-cut cells: MMxxx-6RLC-BBV (xxx=355-400, with increments of 5W)
132 half-cut cells: MMxxx-6RLC-MBV (xxx=360-400, with increments of 5W)
132 half-cut cells: SMMxxx-6RLC-MBV-TI (xxx=360-400, with increments of 5W)

132 half-cut cells: MMxxx-6RLC-ABV (xxx=360-405, with increments of 5W)

132 half-cut cells: SMMxxx-6RLC-ABV-TI (xxx=360-405, with increments of 5W) 132 half-cut cells: MM-66HLA-MBV-MBB ( $x x x=370-390$, with increments of 5W) 132 half-cut cells: MMxxx-66HLA-MBV-MBB (xxx=370-390, with increments of 5W)
120 half-cut cells: JKMxxxM-60HLM-V (xxx=335-400, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HLM-V-MX3 (xxx=350-385, with increments of 5W)

120 half-cut cells: JKMxxxM-60H-V (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL-V (xxx=210-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL-V-Q (xxx=210-375, with increments of 5W) 120 half-cut cells: JKMxxxM-60HB-V (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60HBL-V (xxx=270-350, with increments of 5W) 120 half-cut cells: JKMxxxM-60H-TV (xxx=300-375, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL-TV (xxx=300-375, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL-TV-Q (xxx=315-355, with increments of 5W) 120 half-cut cells: JKMxxxN-60H-TV (xxx=315-355, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL-TV (xxx=315-355, with increments of 5W) 120 half-cut cells: JKMSxxxM-60H-V-MX3 (xxx=270-340, with increments of 5W)
120 half-cut cells: JKMSxxxM-60HL-V-MX3-Q (xxx=270-340, with increments of 5W)
120 half-cut cells: JKMSxxxM-60HB-V-MX3 (xxx=270-340, with increments of 5W)
120 half-cut cells: JKMSxxxM-60HL-V-MX3 (xxx=270-340, with increments of 5W)
120 half-cut cells: JKMSxxxM-60HBL-V-MX3 (xxx=270-340, with increments of $5 \mathrm{~W})$
120 half-cut cells: JKMxxxN-60H-MBB-TV (xxx=330-370, with increments of $5 \mathrm{~W})$
120 half-cut cells: JKMxxxM-60H-MBB-TV (xxx=320-360, with increments of 5W)
120 half-cut cells: JKMxxxM-60H-MBB-V (xxx=320-365, with increments of 5W)
120 half-cut cells: JKMxxxN-60H-MBB-V (xxx=320-350, with increments of 5W) 120 half-cut cells: JKMxxxN-60H-MBB-B-V (xxx=315-330, with increments of 5W)

120 half-cut cells: JKMxxxM-6TL3-V (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL3-V (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL3-TV (xxx=325-365, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL3-TV (xxx=325-380, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-V-TI (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-V-MX3 (xxx=335-380, with increments of

5W)
120 half-cut cells: JKMSxxxN-6TL3-V-TI (xxx=335-380, with increments of 5W) 120 half-cut cells: JKMSxxxN-6TL3-V-MX3 (xxx=335-380, with increments of 5W)
120 half-cut cells: JKMxxxM-6TL3-B-V ( $x x x=320-365$, with increments of 5 W )
120 half-cut cells: JKMSxxxM-6TL3-B-V-TI (xxx=320-365, with increments of 5W)

120 half-cut cells: JKMxxxN-6TL3-B-V (xxx=320-365, with increments of 5W) 120 half-cut cells: JKMSxxxM-6TL3-B-V-TI (xxx=320-365, with increments of 5W)

120 half-cut cells: JKMSxxxN-6TL3-B-V-TI (xxx=320-365, with increments of 5W)

120 half-cut cells: JKMSxxxN-6TL3-B-MX3 (xxx=320-385, with increments of 5W)

120 half-cut cells: JKMSxxxM-60HL-V-TI-Q (xxx=270-350, with increments of 5W)

120 half-cut cells: JKMSxxxM-60H-MBB-V-TI (xxx=320-355, with increments of 5W)

120 half-cut cells: JKMSxxxM-60H-MBB-V-MX3 (xxx=320-355, with increments of 5 W )

120 half-cut cells: JKMSxxxN-60H-MBB-V-TI (xxx=320-350, with increments of 5W)

120 half-cut cells: JKMSxxxN-60H-MBB-B-V-TI (xxx=315-330, with increments of 5 W )

120 half-cut cells: MMxxx-60HLA-MBV (xxx=270-350, with increments of 5W) 120 half-cut cells: MMxxx-60HLA-ABV (xxx=270-350, with increments of 5W) 120 half-cut cells: SMMxxx-60HLA-MBV-TI (xxx=270-350, with increments of 5W)
120 half-cut cells: SMMxxx-60HLA-ABV-TI (xxx=270-350, with increments of 5W)

120 half-cut cells: MMxxx-60HLA-BBV (xxx=315-335, with increments of 5W)
120 half-cut cells: SMMxxx-60HLA-MBV-MX3 (xxx=270-340, with increments of 5W)

120 half-cut cells: SMMxxx-60HLA-ABV-MX3 (xxx=270-340, with increments of 5W)

120 half-cut cells: MNxxx-60HLA-BBV-MBB (xxx=330-350, with increments of 5W)

120 half-cut cells: MNxxx-6TLC-MBV (xxx=335-365, with increments of 5W) 120 half-cut cells: SMNxxx-6TLC-MBV-TI (xxx=335-365, with increments of 5W) 120 half-cut cells: MNxxx-6TLC-BBV (xxx=325-365, with increments of 5W) 120 half-cut cells: MNxxx-60HLA-MBV-MBB (xxx=320-350, with increments of 5W)

120 half-cut cells: SMNxxx-60HLA-MBV-MBB-TI (xxx=320-350, with increments of 5 W )

120 half-cut cells: MNxxx-6TLC-ABV (xxx=320-365, with increments of 5W) 120 half-cut cells: SMNxxx-6TLC-ABV-TI (xxx=320-365, with increments of 5W) 120 half-cut cells: MNxxx-60HLA-ABV-MBB (xxx=315-330, with increments of 5W)
120 half-cut cells: SMNxxx-60HLA-ABV-MBB-TI (xxx=315-330, with increments of 5W)
120 half-cut cells: MM-60HLA-BBV-MBB (xxx=320-335, with increments of 5W) 120 half-cut cells: MMxxx-6TLC-BBV (xxx=325-365, with increments of 5W) 120 half-cut cells: MM-60HLA-MBV-MBB (xxx=320-355, with increments of 5W) 120 half-cut cells: SMM-60HLA-MBV-MBB-TI (xxx=320-355, with increments of 5W)

120 half-cut cells: MMxxx-6TLC-MBV (xxx=335-365, with increments of 5W) 120 half-cut cells: SMMxxx-6TLC-MBV-TI (xxx=335-365, with increments of 5W)
120 half-cut cells: MMxxx-6TLC-ABV (xxx=320-365, with increments of 5W)
120 half-cut cells: SMMxxx-6TLC-ABV-TI (xxx=320-365, with increments of 5W) 120 half-cut cells: MMxxx-60HLM-MBV (xxx=350-385, with increments of 5W) 120 half-cut cells: MMxxx-60HLA-BBV-MBB (xxx=320-335, with increments of 5W)

120 half-cut cells: MMxxx-60HLA-MBV-MBB (xxx=320-355, with increments of 5W)

120 half-cut cells: SMMxxx-60HLA-MBV-MBB-TI (xxx=320-355, with increments of 5W)

120 half-cut cells: JKMxxxM-60HLM-TV (xxx=355-380, with increments of 5W) 120 half-cut cells: JKMxxxM-60HLM-B-V (xxx=350-370, with increments of 5W) 120 half-cut cells: JKMSxxxM-60HLM-B-V-MX3 (xxx=350-370, with increments of 5 W )

156 half-cut cells: JKMxxxN-78HL4-V(xxx=570-620, with increments of 5W) 156 half-cut cells: JKMxxxN-78HL4-TV (xxx=570-605, with increments of 5W) PV Modules with Poly-crystalline Silicon Half Cut Solar Cells:

144 half-cut cells: JKMxxxPP-72H-V (xxx=250-390, with increments of 5W)
144 half-cut cells: JKMxxxPP-72HB-V (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMxxxPP-72H-J4V (xxx=250-390, with increments of 5W) 144 half-cut cells: JKMSxxxPP-72H-V-MX3 (xxx=330-380, with increments of 5W)

144 half-cut cells: JKMSxxxPP-72HB-V-MX3 (xxx=330-380, with increments of 5W)

144 half-cut cells: JKMSxxxPP-72HL-V-MX3 (xxx=330-380, with increments of 5W)

144 half-cut cells: JKMSxxxPP-72HBL-V-MX3 (xxx=330-380, with increments of

5W)
120 half-cut cells: JKMxxxPP-60H-V (xxx=210-325, with increments of 5W) 120 half-cut cells: JKMxxxPP-60HB-V (xxx=210-325 with increments of 5W) 120 half-cut cells: JKMxxxPP-60H-J4V (xxx=210-325 with increments of 5W) 120 half-cut cells: JKMSxxxPP-60H-V-MX3 (xxx=260-315, with increments of 5W)

120 half-cut cells: JKMSxxxPP-60HB-V-MX3 (xxx=260-315, with increments of 5W)

120 half-cut cells: JKMSxxxPP-60HL-V-MX3 (xxx=260-315, with increments of 5W)

120 half-cut cells: JKMSxxxPP-60HBL-V-MX3 (xxx=260-315, with increments of 5W)

PV Modules with Mono-crystalline Silicon Half-cut Solar Cells:
156 half-cut cells: JKMxxxM-78HL4-V (xxx=565-605, with increment of 5W)
156 half-cut cells: MMxxx-78HLD-MBV (xxx=565-605, with increment of 5W)
156 half-cut cells: JKMxxxM-78HL4-TV (xxx=555-595, with increment of 5W)
156 half-cut cells: JKMxxxM-7RL4-TV (xxx=490-590, with increment of 5W)
156 half-cut cells: JKMxxxN-7RL4-TV (xxx=500-605, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL4-TV-J (xxx=490-590, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL4-V (xxx=500-590, with increment of 5W) 156 half-cut cells: JKMxxxN-7RL4-V (xxx=500-605, with increment of 5W) 156 half-cut cells: JKMxxxM-7RL4-V-J (xxx=500-590, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL4-V ( $x x x=535-590$, with increments of 5 W ) 156 half-cut cells: JKMxxxN-7RL4-TV (xxx=520-585, with increments of 5W) 156 half-cut cells: JKMxxxM-7RL4-B-V ( $x x x=540-575$, with increments of 5W) 156 half-cut cells: JKMxxxN-7RL4-B-V ( $x x x=540-575$, with increments of $5 W$ ) 156 half-cut cells: MMxxx-7RLD-MBV (xxx=535-590, with increments of 5W) 156 half-cut cells: MNxxx-7RLD-MBV (xxx=535-590, with increments of 5W) 156 half-cut cells: MNxxx-7RLD-BBV (xxx=520-585, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-TV (xxx=485-570, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-TV-J (xxx=485-570, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-V (xxx=495-570, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-V-J (xxx=495-570, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-TV (xxx=460-550, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-TV-J (xxx=460-550, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-V (xxx=460-555, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-V-J (xxx=460-555, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL4-V (xxx=480-570, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL4-TV (xxx=485-555, with increments of 5W) 144 half-cut cells: JKMxxxN-7TL4-V (xxx=495-570, with increments of 5W)

144 half-cut cells: JKMxxxN-7TL4-TV (xxx=480-570, with increments of 5W) 144 half-cut cells: JKMxxxM-72HL4-B-V (xxx=510-535, with increments of 5W) 144 half-cut cells: JKMxxxN-72HL4-B-V (xxx=510-535, with increments of 5W) 144 half-cut cells: JKMxxxM-7TL4-B-V ( $x x x=495-530$, with increments of 5 W ) 144 half-cut cells: JKMxxxN-7TL4-B-V (xxx=495-530, with increments of 5W) 144 half-cut cells: MMxxx-72HLD-MBV ( $x x x=475-555$, with increments of 5 W ) 144 half-cut cells: MMxxx-7TLD-MBV (xxx=495-540, with increments of 5W) 144 half-cut cells: MNxxx-72HLD-MBV (xxx=485-555, with increments of 5W) 144 half-cut cells: MNxxx-72HLD-BBV (xxx=480-545, with increments of 5W) 144 half-cut cells: MNxxx-7TLD-MBV (xxx=495-540, with increments of 5W) 144 half-cut cells: MNxxx-7TLD-BBV (xxx=480-540, with increments of 5W) 132 half-cut cells: JKMxxxM-66HL4-TV (xxx=425-5005, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4-TV ( $x x x=425-510$, with increments of 5W) 132 half-cut cells: JKMxxxM-66HL4-V (xxx=425-505, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4-V (xxx=445-520, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL4-TV (xxx=425-495, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL4-TV ( $x x x=425-510$, with increments of 5W) 132 half-cut cells: JKMxxxM-6RL4-V (xxx=425-495, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL4-V ( $x x x=425-510$, with increments of 5 W ) 132 half-cut cells: JKMxxxN-66HL4-V (xxx=445-505, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4-TV (xxx=440-495, with increments of 5W) 132 half-cut cells: JKMxxxN-6RL4-V ( $x x x=455-495$, with increments of 5 W ) 132 half-cut cells: JKMxxxN-6RL4-TV (xxx=440-495, with increments of 5W) 132 half-cut cells: JKMxxxM-66HL4-B-V (xxx=465-490, with increments of 5W) 132 half-cut cells: JKMxxxN-66HL4-B-V ( $x x x=465-490$, with increments of 5 W ) 132 half-cut cells: JKMxxxM-6RL4-B-V ( $x x x=455-485$, with increments of 5 W ) 132 half-cut cells: JKMxxxN-6RL4-B-V ( $x x x=455-485$, with increments of 5W) 132 half-cut cells: MMxxx-66HLD-MBV (xxx=440-505, with increments of 5W) 132 half-cut cells: MMxxx-6RLD-MBV (xxx=455-495, with increments of 5W) 132 half-cut cells: MNxxx-66HLD-MBV (xxx=445-505, with increments of 5W) 132 half-cut cells: MNxxx-66HLD-BBV (xxx=440-495, with increments of 5W) 132 half-cut cells: MNxxx-6RLD-MBV (xxx=455-495, with increments of 5W) 132 half-cut cells: MNxxx-6RLD-BBV (xxx=440-495, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL4-TV (xxx=385-450, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL4-TV (xxx=385-465, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL4-V ( $x x x=385-450$, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL4-V ( $x x x=385-465$, with increments of 5 W ) 120 half-cut cells: JKMxxxM-60HL4-TV (xxx=385-455, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL4-V (xxx=385-460, with increments of 5W)

120 half-cut cells: JKMxxxN-60HL4-V (xxx=405-475, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL4-TV (xxx=400-465, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL4-V (xxx=415-450, with increments of 5W) 120 half-cut cells: JKMxxxN-6TL4-TV (xxx=400-450, with increments of 5W) 120 half-cut cells: JKMxxxM-60HL4-B-V (xxx=425-445, with increments of 5W) 120 half-cut cells: JKMxxxN-60HL4-B-V (xxx=425-445, with increments of 5W) 120 half-cut cells: JKMxxxM-6TL4-B-V ( $x x x=415-440$, with increments of 5 W ) 120 half-cut cells: JKMxxxN-6TL4-B-V (xxx=415-440, with increments of 5W) 120 half-cut cells: MMxxx-60HLD-MBV (xxx=400-460, with increments of 5W) 120 half-cut cells: MMxxx-6TLD-MBV (xxx=415-450, with increments of 5W) 120 half-cut cells: MNxxx-60HLD-MBV (xxx=405-460, with increments of 5W) 120 half-cut cells: MNxxx-60HLD-BBV (xxx=400-450, with increments of 5W) 120 half-cut cells: MNxxx-6TLD-MBV (xxx=415-450, with increments of 5W) 120 half-cut cells: MNxxx-6TLD-BBV (xxx=400-450, with increments of 5W) 108 half-cut cells: JKMxxxM-54HL4-TV (xxx=345-410, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4-TV (xxx=345-415, with increments of 5W) 108 half-cut cells: JKMxxxM-54HL4-V (xxx=345-420, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4-V (xxx=365-425, with increments of 5W) 108 half-cut cells: JKMxxxM-5RL4-TV (xxx=345-405, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4-TV (xxx=350-415, with increments of 5W) 108 half-cut cells: JKMxxxM-5RL4-V (xxx=345-405, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4-V ( $x x x=345-415$, with increments of 5 W ) 108 half-cut cells: JKMxxxN-54HL4-V (xxx=365-415, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4-TV (xxx=360-405, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4-V ( $x x x=375-405$, with increments of 5 W ) 108 half-cut cells: JKMxxxN-5RL4-TV ( $x x x=365-405$, with increments of 5 W ) 108 half-cut cells: JKMxxxM-54HL4-B-V (xxx=380-400, with increments of 5W) 108 half-cut cells: JKMxxxN-54HL4-B-V (xxx=380-400, with increments of 5W) 108 half-cut cells: JKMxxxM-5RL4-B-V ( $x x x=375-395$, with increments of 5W) 108 half-cut cells: JKMxxxN-5RL4-B-V ( $x x x=375-395$, with increments of 5 W ) 108 half-cut cells: MMxxx-54HLD-MBV (xxx=360-420, with increments of 5W) 108 half-cut cells: MMxxx-5RLD-MBV (xxx=375-405, with increments of 5W) 108 half-cut cells: MNxxx-54HLD-MBV (xxx=365-415, with increments of 5W) 108 half-cut cells: MNxxx-54HLD-BBV (xxx=380-405, with increments of 5W) 108 half-cut cells: MNxxx-5RLD-MBV (xxx=375-405, with increments of 5W) 108 half-cut cells: MNxxx-5RLD-BBV (xxx=365-405, with increments of 5W) PV Modules with Mono-crystalline Silicon Half-cut Solar Cells: 132 half-cut cells: JKxxxM-66R5-MWV (xxx=630-665, with increments of 5W) 132 half-cut cells: JKxxxM-66R5-BTV (xxx=630-660, with increments of 5W)

132 half-cut cells: JKxxxM-66H5-MWV (xxx=635-670, with increments of 5W)

Production Plant 1:
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Production Plant 12: 132 half-cut cells: JKxxxM-66H5-BTV (xxx=635-665, with increments of 5W) Jinko Solar Co., Ltd.

No. 1 Jinko Road, Shangrao Economic Development Zone
334100 Shangrao City Jiangxi, China
Zhejiang Jinko Solar Co., Ltd.
No.58, Yuanxi Road, Yuanhua Town
314416 Haining City, Jiaxing City Zhejiang, China

JINKO SOLAR (MALAYSIA) SDN.BHD.
Lot 393, Ladang Valdor, Kawasan Perindustrian Valdor 14100 Simpang Ampat, Pulau Pinang, Malaysia

Zhejiang Jinko Solar Co., Ltd.
No. 35 Haishi Road, Jianshan New District
314415 Haining City Zhejiang, China
Jinko Solar Technology Sdn. Bhd
2522, Lorong Perusahaan 4, Kawasan Perusahaan Bebas Perai, Phase 1
13600 Perai, Pulau Pinang, Malaysia
Jinko Solar Technology Sdn. Bhd
Lot 10085, Plot C \& D, Jalan Perusahaan, Mukim 1, Seberang Perai Tengah 13600 Perai, Pulau Pinang, Malaysia

Vina Solar Technology Co., Ltd.
E12 factory, lot CN-03
21000 Van Trung Industrial Park, Bac Giang, Vietnam
Yuhuan Jinko solar Co., Ltd.
At the Intersection of Shanghai Road and Taizhou Road in the Third Issue of Yuhuan Economic Development Zone, 317600 Taizhou City Zhejiang, China Jiangsu Jinko Day Sheng Solar Co., Ltd.

No.228, Yuesheng North Road, Fanshui Town, Industrial concentration area, Baoying County, 225819 Yangzhou City Jiangsu, China

Jinko Solar Co., Ltd. (fifth factory)
No. 1 Yingbin Road, Shangrao Economic Development Zone
334100 Shangrao City Jiangxi, China
Jinko Solar (U.S.) Industries Inc.
4660 Pow-Mia Memorial Parkway, Suite 200
Jacksonville FL 32221, United States Of America
Jiangsu Focus New Energy Technology Co., Ltd.
No. 66, Lifa Avenue Development Zone, Hai'an County 226600 Nantong City Jiangsu, China

Production Plant 13:
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Jinko Solar Technology Sdn. Bhd
Plot 538 Tingkat Perusahaan 4B, Perai Free Trade Zone
13600 Perai, Pulau Pinang, Malaysia
Jinko Solar Technology Sdn. Bhd
2480 Tingkat Perusahaan, Enam Perai Free Trade Zone
13600 Perai, Pulau Pinang, Malaysia
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, 18000 An Duong District, Hai Phong, Vietnam

Jinko Solar (Haining) Co., Ltd.
No. 89 Lianhong Road, Yuanhua Town
314416 Haining City, Jiaxing City Zhejiang, China
Jinko Solar (Yiwu) Co., Ltd.
1555\# Chengxin Road, Niansanli Street
322009 Yiwu City Zhejiang, China
Jinko Solar (Chuzhou) Co., Ltd.
No. 18 Liming Road, Lai'an Economic Development Zone 239200 Chuzhou City Anhui, China

VIET NAM GREEN ENERGY COMMERCIAL SERVICES CO., LTD. LotD1-1, DaiDong-Hoan Son Industrial Zone, Hoan Son Commune 220000 Tien Du District, Bac Ninh, Vietnam

Jinko Solar (Shangrao) Co., Ltd.
No.1, Yingbin Road, Economic Development Zone 334100 Shangrao City Jiangxi, China

VIETNAM SUNERGY JOINT STOCK COMPANY
Lot B1, B2, Dinh Tram Industrial Prk Hoang Ninh Commune 230000 Viet Yen District, Bac Giang, Vietnam

LDK SOLAR HI-TECH (Nanchang) Co., Ltd.
No. 1699 Tianxiang Road, Hi-Tech industrial Development Zone 330096 Nanchang City Jiangxi, China

MECEN SOLAR VINA CO., LTD.
Lot CN2-2 and CN9-4, Yen Phong Industrial Park (Expanded Area), Yen Trung Commune, 220000 Yen Phong District, Bac Ninh, Vietnam

GREEN WING SOLAR TECHNOLOGY VIET NAM CO., LTD
Leasing workshop of Hai Cuong Phat Co., Ltd. at Lot CN 5C-4, Que Vo III Industrial Park, Viet Hung Commune, 220000 Que Vo District, Bac Ninh, Vietnam

Production Plant 25: Jinko Solar Technology Sdn. Bhd.
Address of No. 1412, Lorong Perusahaan 1, Kawasan Perusahaan Perai, 13600 Perai, Production Plant 25: Pulau, Pinang, Malaysia

