

Description of product(s):

Module types:	PV Modules with Half-cut 182mm Mono-crystalline Silicon Solar Cells: 144 cells: YSxxxM-144 (xxx=520-555, in steps of 5) 132 cells: YSxxxM-132 (xxx=475-505, in steps of 5) 120 cells: YSxxxM-120 (xxx=435-460, in steps of 5) 108 cells: YSxxxM-108 (xxx=390-415, in steps of 5) 96 cells: YSxxxM-96 (xxx=345-370, in steps of 5) 84 cells: YSxxxM-84 (xxx=305-320, in steps of 5) 72 cells: YSxxxM-72 (xxx=260-275, in steps of 5) 64 cells: YSxxxM-64 (xxx=230-245, in steps of 5) 56 cells: YSxxxM-56 (xxx=200-215, in steps of 5) 48 cells: YSxxxM-48 (xxx=170-185, in steps of 5) 40 cells: YSxxxM-40 (xxx=140-150, in steps of 5) 32 cells: YSxxxM-32 (xxx=115-120, in steps of 5) 28 cells: YSxxxM-28 (xxx=100-105, in steps of 5) 24 cells: YSxxxM-24 (xxx=70-75, in steps of 5) 20 cells: YSxxxM-20 (xxx=60-65, in steps of 5) 16 cells: YSxxxM-16 (xxx=45-50, in steps of 5) 12 cells: YS35M-12
Maximum system voltage:	1500V
Fuse rating:	25A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	II
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)



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