

NM160PP



Temperature Coefficients

NOCT	45 +/-2°C
Voltage temperature coefficient(Voc)	-0.36%/°C
Current temperature coefficient(Isc)	+0.033%/°C
Power temperature coefficient(Pmpp)	-0.44%/°C
Minimum power tolerance	+/- 3%

NOCT:Nominal Operating cell Temperature

Mechanical Data

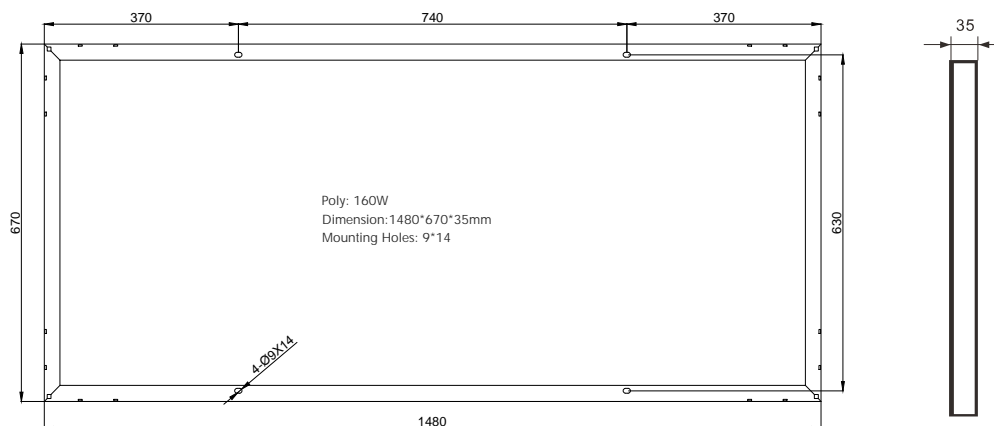
Solar Cell	36(4*9) PERC Polycrystalline 156.75*156.75mm
Front Glass	3.2mm tempered
Frame	Anodized aluminium



Electrical Data

Module type	NM160PP
Nominal peak power(Wp)	160W
Nominal voltage(Vmp)	17.8V
Nominal current(Imp)	8.99A
Open-circuit voltage(Voc)	22.5V
Short-circuit current(Isc)	9.99A
Cell efficiency	18.6%
Operating temperature	-40°C to +85°C
Maximum system voltage	1000VDC
Weight	11.2kg
Dimension	1480*670*35mm

STC:1000W/m²,25°C



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