

NM15P



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	0~+3%

NOCT:Nominal Operating cell Temperature



Mechanical Data

Solar Cell	36(4×9) Poly-crystalline 76.5*29.4mm
Front Glass	3.2mm tempered
Frame	Anodized aluminium

Electrical Data

Module type	NM15P
Nominal peak power(Wp)	15Wp
Nominal voltage(Vmp)	18.0V
Nominal current(Imp)	0.83A
Open-circuit voltage(Voc)	22.2V
Short-circuit current(Isc)	0.93A
Cell efficiency	18.0%
Operating temperature	-40°C to +85°C
Maximum system voltage	1000V
Weight	1.5kg
Dimension	345*320*25mm

STC:1000W/m² 25°C

