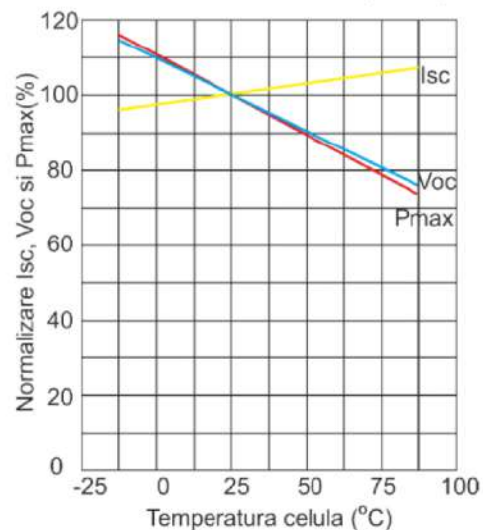


Specificatii electrice

Putere maxima (Pmax)	270
Tensiune circuit deschis (Voc)	35.58
Curent scurt circuit (Isc)	8.86
Tensiune Pmax (Vmp)	32.46
Curent Pmax (Imp)	8.32
Eficienta modul (m)	16.63
Toleranta putere	±3%
Tensiune maxima sistem	1000 Vdc
Valoare maxima siguranta	15 A

STC: AM=1.5, 1000 W/m², temperatura celula 25°C

Dependenta de iradiere al Isc, Voc and Pmax(25°C)



Date generale

Dimensiuni	1640x990x35 mm
Masa	18 Kg
Tip celule	Policristalin, 6x10 in serie 156.75x156.75 mm
Acoperire frontala	Sticla securizata 3.2 mm
Rama	Aliaj aluminiu anodizat
Cutie jonctiune	IP67
Cabluri iesire	4 mm ² , 90 cm lungime
Mufe	MC4
Incarcare panou	

Specificatii temperatura

Pmax coeficient temperatura	-0.45%/°C
Voc coeficient temperatura	-0.33%/°C
Isc coeficient temperatura	+0.062%/°C
Temperatura functionare	-40~+85°C
Temperatura nominala de functionare a celulei (NOCT)	45±2°C

Dependenta de temperatura al Isc, Voc and Pmax

