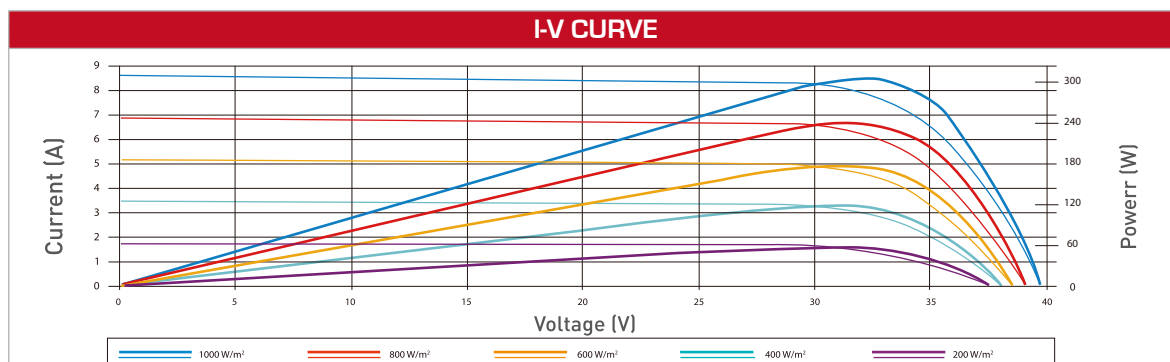


ELECTRICAL DATA		
All technical data at standard test condition AM=1.5 E=1000/m <sup>2</sup> TC=25°C		
Module Type		HS100M
Peak Power	Pmax	100W
Rated Voltage	Vmpp	18.94V
Rated Current	Imp	5.28A
Open Circuit Voltage	Voc	22.74V
Short Circuit Current	Isc	5.66A
Series Fuse Rating		15A
Maximum System Voltage	TÜV	1000V DC

MECHANICAL CHARACTERISTICS	
Solar Cell	monocrystalline (125 x 125 mm)
Cells Quantity	36 (4 x 9)
Dimensions	545 x 1195x 35 mm
Glass	2.5 mm tempered glass + TPT
Frame	Silver Frame
Junction Box	TÜV Certified IP68
Output Cables	900 mm / 4.0 mm <sup>2</sup>



WARRANTY & CERTIFICATES			
Warranty period	10 years	<b>Hanover Solar B.V.</b> Vijfhuizenberg 185 4708 AJ Roosendaal Netherland T +31(0) 165 203 842 E info@hanoversolar.de	<b>Hanover Solar GmbH</b> Herrenstrasse 13 D30159 Hannover Deutschland T +49(0)511-711 090 0539 E info@hanoversolar.de
Guaranteed power output	12 years: 90% of nominal power rating 25 years: 80% of nominal power rating		
Certificates	TÜV SÜD, TÜV NORD, IEC 61215, IEC 61730, CE, ISO, CEC:Fire Texted, GIORDANO		