

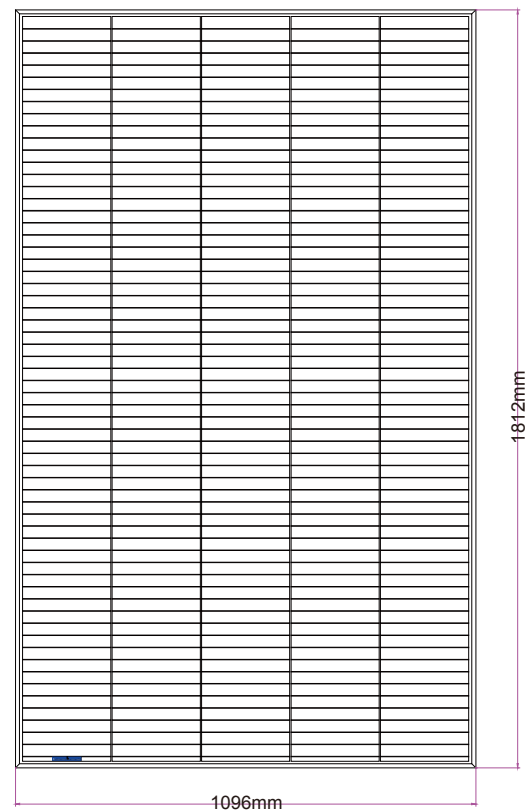


- Betere prestaties
- Compacte afmeting
- Hoge efficiëntie
- Weerbestendig IP68
- 15 jaar product garantie
- 30 jaar lineair vermogen
- Volledig zwart



Technische Specificaties

Model	BSM440PMB7-46SC	
Max Power(Pmax) [W]	440	
Open Circuit Voltage(Voc) [V]	42.0	
Short Circuit Current(Isc) [A]	13.37	
Max Power Voltage(Vmp) [V]	34.9	
Max Power Current(Imp) [A]	12.6	
Module Efficiency [%]	22.2	
Power Tolerance	0-5W	
Max System Voltage	1000V/1500V/DC(IEC)	
Max Series Fuse Rating	25A	
Operating Temperature	-40 °C to +85 C	
STC	Irradiance 1000W/m², cell temperature 25 C, AM1.5G	
Max Power(Pmax) [W]	332	
Open Circuit Voltage (Voc)	40.1	
Short Circuit Current (Isc)	10.82	
Maximum Power Voltage (Vmp)	33.3	
Maximum Circuit Current (Imp)	9.97	
NMOT	42.3 C (±2 C)	
Solar Cells	Shingled Mono Crystalline	
Dimensions	1812*1096*30mm	
Weight	21.2kg	
Front Load	5400Pa	
Connector Type	PV Connector MC4	
Junction Box	Rated Current:20A, IP68	
Cables	4mm² (IEC)	
Glass	3.2mm White Coated Tempered Glass	
Frame	Anodized Aluminium Alloy	
Withstanding Hail	Max.diam. 25 mm impact speed 23 m·s-1	
Temperature Coefficient of Pmax	γ (Pm)	-0.34%/C
Temperature Coefficient of Voc	β (Voc)	-0.27%/C
Temperature Coefficient of Isc	α (Isc)	0.04%/C



Lineaire Prestatie

