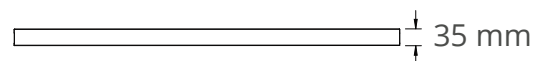
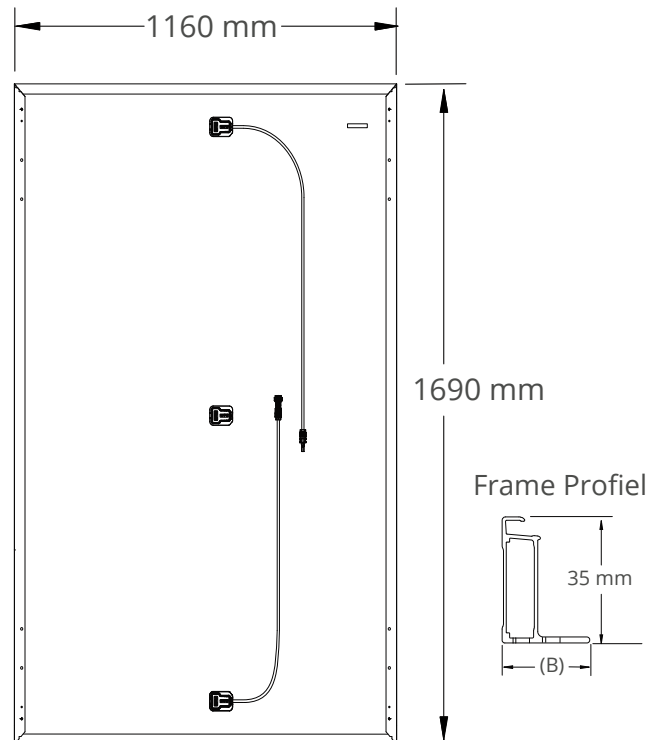


- Betere prestaties
- Compacte afmeting
- Hoge efficiëntie
- Weerbestendig IP67
- 15 jaar product garantie
- 30 jaar lineair vermogen
- Volledig zwart

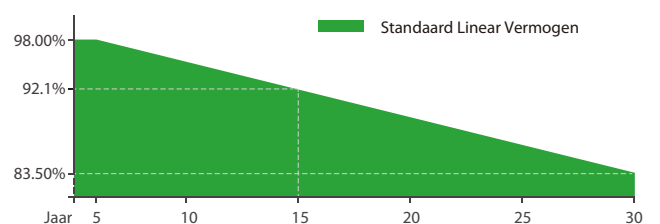


Technische Specificaties

Model	BSM415PM5 -60SB	
Max Power(Pmax) [W]	415	
Open Circuit Voltage(Voc) [V]	46.7	
Short Circuit Current(Isc) [A]	11.12	
Max Power Voltage(Vmp) [V]	38.9	
Max Power Current(Impp) [A]	10.67	
Module Efficiency [%]	22.2	
Power Tolerance	0-5W	
Max System Voltage	1000V/1500V/DC(IEC)	
Max Series Fuse Rating	18A	
Operating Temperature	-40 °C to +85 °C	
STC	Irradiance 1000W/m ² , cell temperature 25 °C, AM1.5G	
Max Power(Pmax) [W]	313	
Open Circuit Voltage (Voc)	44.5	
Short Circuit Current (Isc)	8.97	
Maximum Power Voltage (Vmp)	37.1	
Maximum Circuit Current (Imp)	8.44	
NMOT	42.3 °C (±2 °C)	
Solar Cells	Shingled Mono	
Dimensions	1690*1160*35mm	
Weight	21.0kg	
Front Load	5400Pa	
Connector Type	PV Connector	
Junction Box	Rated Current:20A, IP67	
Cables	4mm ² (IEC)	
Glass	3.2mm White Toughened Safety 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



15 Jaar Product Garantie 30 Jaar Lineair Vermogen