

# FS158\*158-M-120-H

Rated Power 320-340W



Product Series	FS158*158-M-120-H				
Power	320W	325W	330W	335W	340W
Open Circuit Voltage	40.60V	40.87V	41.08V	41.32V	41.55V
Short Circuit Current	10.16A	10.23A	10.30A	10.38A	10.46A
Maximum Power Voltage	33.73V	33.97V	34.24V	34.48V	34.73V
Maximum Power Current	9.49A	9.57A	9.64A	9.72A	9.79A
Module Efficiency	19.0%	19.3%	19.6%	19.9%	20.2%

Product Characteristics			
Weight	19kg	Junction Box	IP68
Module Size	1684*1002*35mm	Frame	Aluminum Alloy
Cell Amount	60*2 pcs	Cable	4mm <sup>2</sup> , Landscape: N 1100mm/P 1100mm, Portrait: N 150mm/P 300mm
Cell Size	158.75*79.38mm	Connection	MC4 compatible
Maximum System Voltage	1000/1500V	Application Level	Class A

Packing Configuration			
Modules/Pallet	30 pieces	Modules/40' container	780 pieces
Packing Description	26 Pallets, Total=30 X26=780		

Temperature Characteristics		Maximum Rating	
NOCT	45±2°C	Output Tolerance	0~+5W
Temp Coefficient of ISC	+0.05%/°C	Operating Temperature	-40°C~+85°C
Temp Coefficient of VOC	-0.28%/°C	Wind Load/Snow Load	2400pa/5400pa
Temp Coefficient of Pmax	-0.36%/°C	Fuse Current	15A



- 10-YEAR 90% Maximum Output
- 25-YEAR 80% Maximum Output



- Salt Spray Certificate
- IEC61701 (Salt Mist Corrosion Test)



- TUV PID Certificate

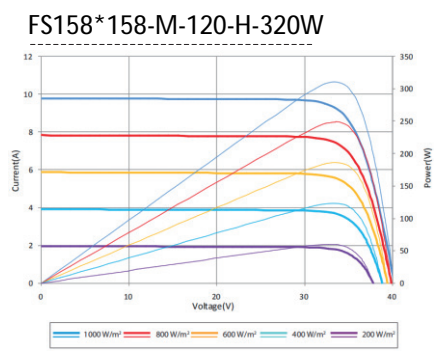


- IEC61215, IEC61730

**320W**  
|  
**340W**

- Output 320-340W

Current - Voltage Curve at Various Light Levels



Output at Various Temperatures

