



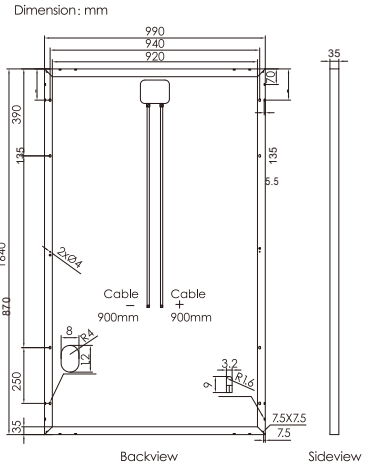
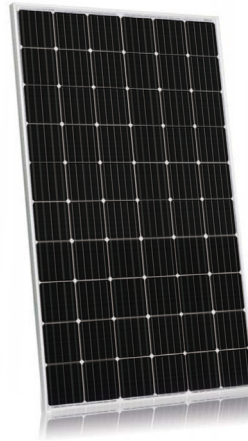
LP156x156-M-60

Rated Power 280-310W



Monocrystalline

Polycrystalline



Product Series	LP156*156-M-60						
Maximum Rated Power	280W	285W	290W	295W	300W	305W	310W
Open Circuit Voltage	38.70V	38.90V	39.10V	39.65V	39.85V	40.05V	40.25V
Short Circuit Current	9.46A	9.54A	9.63A	9.65A	9.74A	9.85A	9.94A
Maximum Power Voltage	31.60V	31.80V	32.00V	32.05V	32.28V	32.51V	32.74V
Maximum Power Current	8.86A	8.96A	9.06A	9.20A	9.29A	9.38A	9.47A
Module Efficiency	17.2%	17.6%	17.9%	18.2%	18.5%	18.8%	19.1%

Product Characteristics			
Weight	18.0kg	Junction Box	IP67
Module Size	1640*990*35mm	Frame	Aluminum Alloy
Cell Amount	60 pcs of monocrystalline	Cable	4mm ² , Length>900mm
Cell Size	156*156mm	Connection	(Compatible with) MC4
Maximum System Voltage	1500V	Application Level	Class A

Temperature Characteristics		Maximum Ratings	
NOCT	45±2°C	Output Tolerance	0~+3%
Temperature Coefficient of Short Circuit Current	+0.06%/°C	Operating Temperature	-40°C~+85°C
Temperature Coefficient of Open Circuit Voltage	-0.3%/°C	Wind Load / Snow Load	2400pa/5400pa
Temperature Coefficient of Maximum Power	-0.4%/°C	Fuse Current	15A



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

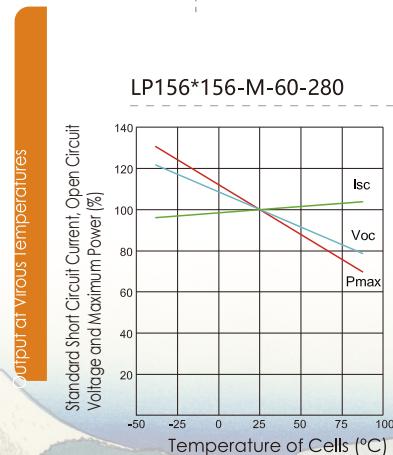
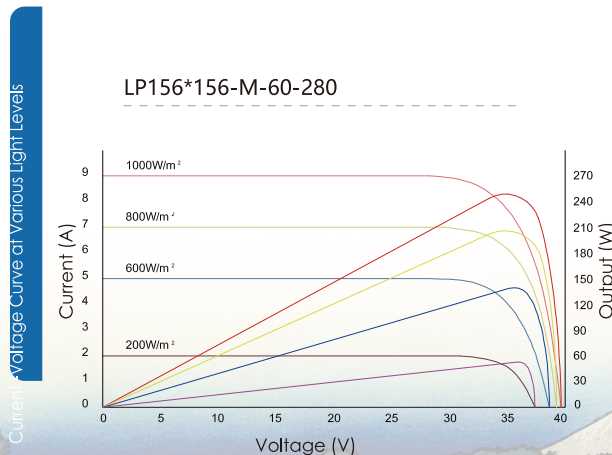
J-PEC Product

Intertek
 • Salt Spray Certificate
 • Ammonia Certificate
 IEC61701
 IEC62716

TÜV
 • TÜV PID Certificate

TUV NORD
 • TÜV Certificate
 • IEC61215:2016
 • IEC61730:2016

1500V
 • Maximum System Voltage



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