

SS-315-60MD 60 cells



300-315_w



Management System

- ISO 9001: Quality Management System
- ISO 14001: Environmental Management System Standard
- OHSAS 18001: International Occupational Health and Safety Assessment System Standard

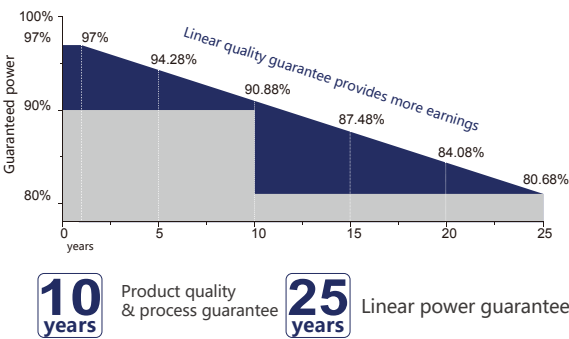
Product Certification



Product Insurance



Product Guarantee



Electrical(STC)

Model of modules	SS-300-60MD	SS-305-60MD	SS-310-60MD	SS-315-60MD
	STC	STC	STC	STC
Maximum power - P _{mp} (W)	300	305	310	315
Open-circuit voltage-V _{oc} (V)	39.2	39.5	39.8	40.1
Short-circuit current- I _{sc} (A)	9.62	9.69	9.77	9.85
Maximum power voltage- V _{mp} (V)	33.0	33.2	33.5	33.7
Maximum power current- I _{mp} (A)	9.10	9.19	9.26	9.35
Module efficiency - η _m (%)	18.33	18.63	18.94	19.25
Power tolerance (W)	(0,+5)			
Maximum system voltage (V)	1000V/-1500V			
Maximum rated fuse current (A)	20A			

STC: Irradiance 1000 W/m2, module temperature 25°C, AM 1.5

Structural characteristics

Module dimensions	1650x992x35 mm
Weight	18.5kg
Cell	Monocrystal
Glass	3.2mm AR tempered glass, low iron
Frame	Anodized aluminum alloy
Junction box	IP67
Output wire	4.0 mm², wire length: 1000 mm
Connector	MC4compatible
Mechanical load	5400 Pa

Specifications are subject to change without prior notice

SS-375-72MD

360-375_w



Management System

ISO 9001: Quality Management System
ISO 14001: Environmental Management System Standard
OHSAS 18001: International Occupational Health and Safety Assessment System Standard

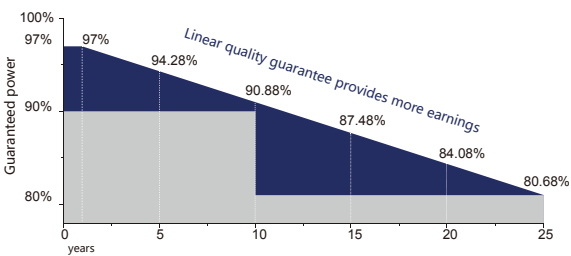
Product Certification



Product Insurance



Product Guarantee



10 years

Product quality & process guarantee

25 years

Linear power guarantee

Electrical(STC)

Model of modules	SS-360-72MD	SS-365-72MD	SS-370-72MD	SS-375-72MD
	STC	STC	STC	STC
Maximum power - P _{mp} (W)	360	365	370	375
Open-circuit voltage-V _{oc} (V)	47.2	47.5	47.8	48.1
Short-circuit current- I _{sc} (A)	9.53	9.58	9.63	9.70
Maximum power voltage- V _{mp} (V)	39.6	39.9	40.20	40.50
Maximum power current- I _{mp} (A)	9.09	9.15	9.20	9.26
Module efficiency - η _m (%)	18.45	18.68	18.93	19.18
Power tolerance (W)	(0,+5)			
Maximum system voltage (V)	1000V/1500V			
Maximum rated fuse current (A)	20A			

STC: Irradiance 1000 W/m2, module temperature 25°C, AM 1.5

Structural characteristics

Module dimensions	1970x992x40 mm
Weight	21.5kg
Cell	Monocrystal
Glass	3.2mm AR tempered glass, low iron
Frame	Anodized aluminum alloy
Junction box	IP67
Output wire	4.0 mm², wire length: 1200 mm
Connector	MC4 compatible
Mechanical load	5400 Pa

Specifications are subject to change without prior notice