

EG (series)-P60-C 210-230W

Authorized distributor of



KEY FEATURES

Flexible Size:

EGing supply chain management expertise makes possible customer tailored module solutions for different systems and applications.

PRODUCTS APPLICATION

- On-grid residential roof-tops
- On-grid commercial/industrial roof-tops
- Solar power plants
- Off-grid system
- Other on-grid applications



QUALITY&SAFETY

- 90% power output in 10 years and 80% in 25 years, calculated from the date of delivery
- 5-year warranty on product materials and processing technology
- IEC61215, IEC61730, CE certified products



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Electrical Data

	210W	220W	230W
Nominal Maximum Power at STC (Pmax)	210W	220W	230W
Optimum Operating Voltage (Vmp)	28.41V	28.22V	28.22V
Optimum Operating Current (Imp)	7.39A	7.8A	8.15A
Open Circuit Voltage (Voc)	36.61V	36.69V	36.76V
Short Circuit current (Isc)	8.04A	8.48A	8.9A
Module Efficiency %	12.8%	13.4%	14%
Operating Temperature	-40°C ~+85°C		
Maximum System Voltage	1000V		
Maximum Series Fuse Rating	20A		
Power Tolerance	± 3%		
Temperature Coefficient	Pmax	-(0.43 ± 0.05)%/°C	
	Voc	-(0.325 ± 0.1)%/°C	
	Isc	0.04 ± 0.015%/°C	
	NOCT	45 ± 2°C	

Mechanical Data

Cell Type	156 x 156mm
Cell Arrangement	60pcs
Dimensions	1650x990 x 50mm
Weight	19.5kg
Front Cover	High Transmission, Low Iron, Tempered Glass
Frame Material	Anodized aluminum alloy
Junction Box	IP65 Rated
Surface Maximum Load Capacity	5400Pa
Allowable Hail Load	25mm ice-ball with velocity of 23m/s

