




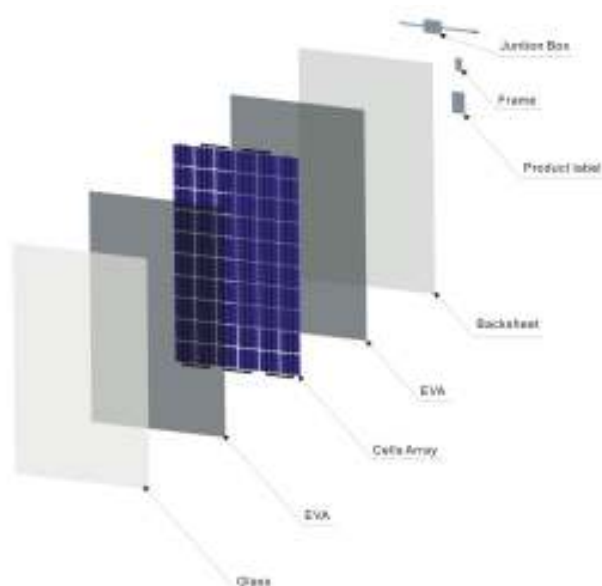
Module Specification: 60 cells Poly 156 series (230W – 245W) Modules	Product code: QSP-60X-156	
Quoncion Solar – solar modules global supplier	Ver. : 1.0	Page: 1/3

- High quality, Stable working performance.
- 25 years Warranty, 10 years / 90%, 25 years/80%.
- 5 years Warranty for workmanship.
- All warranty come into force by our insurance. Get money back right away.
- TUV/UL /CEC/CSTB listed.
- Bankable to buy in confidence.
- Positive tolerance for Total ordered Power.
- OEM brand allowed, put your company name on modules through our CO-License.

Construction

Quoncion solar modules 230W-245W Poly is consisting of the following components:

- PV Tempered Glass(Pattern & Float)
- Embedding material (EVA)
- 60 crystalline 6 inch Poly silicon cells
- Copper ribbon
- Back sheet
- Junction box
- Labels
- Frame



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60 cells Poly 156 series (230W – 245W) Modules

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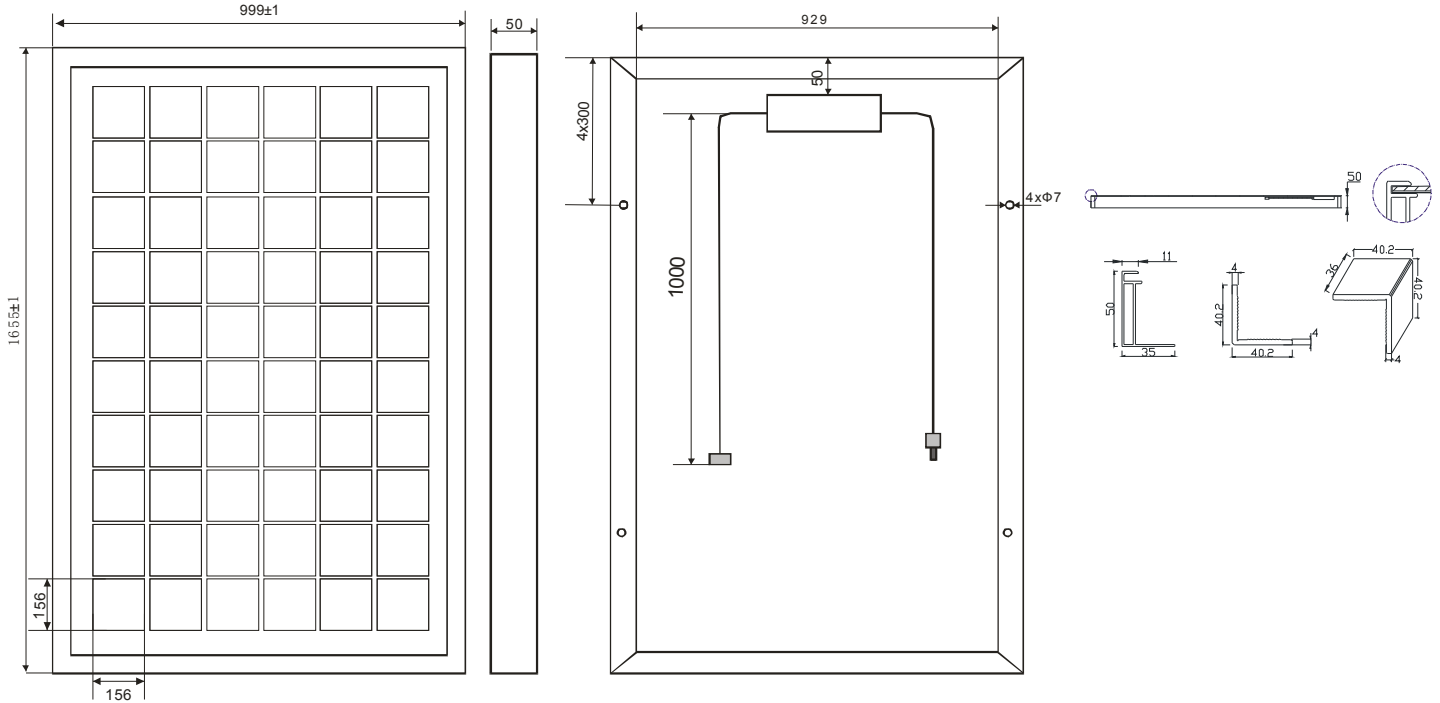
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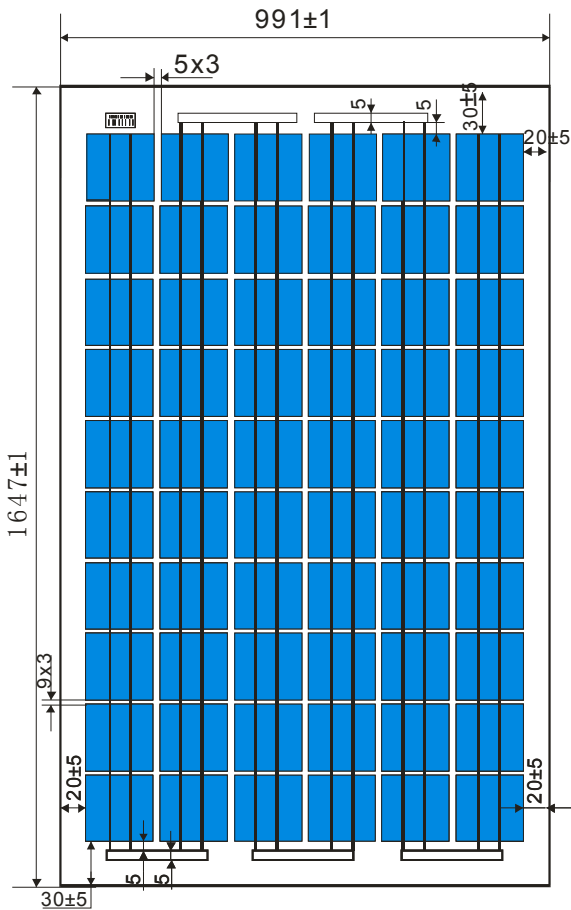
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Drawings

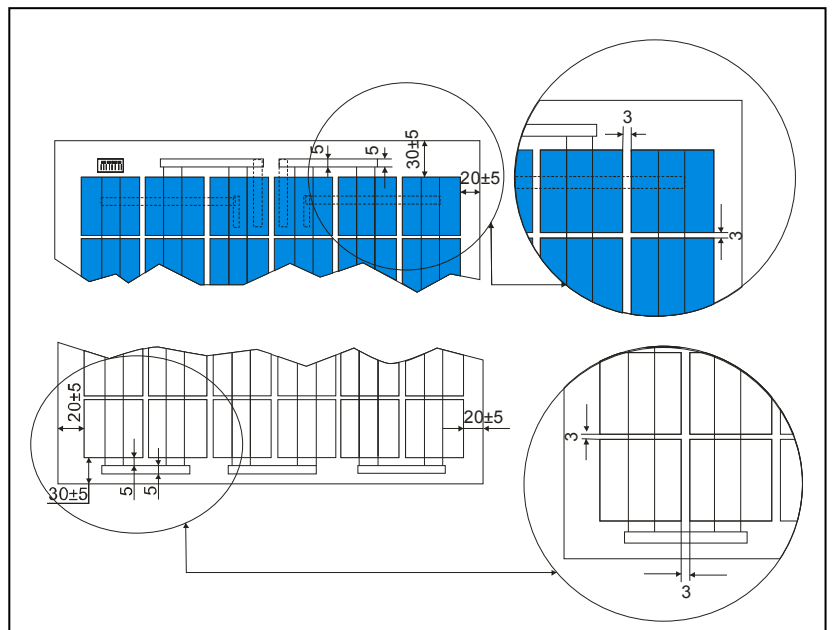
Front / back/ Modules Measure:




Front, laminate size



Front, string connector



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Electrical Parameter:

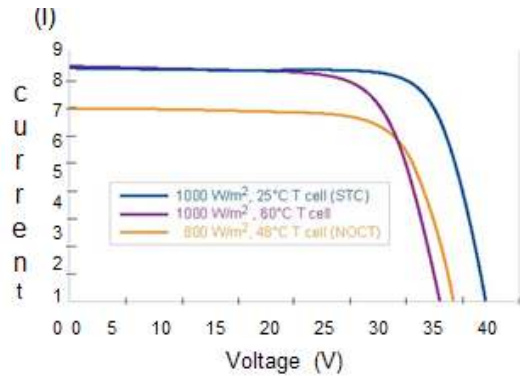
Mode	QSP-230		QSP-235		QSP-240		QSP-245	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Pmp	230.55	165.12	235.65	169.42	241.38	172.18	245.18	175.25
Vmp	29.11	26.21	29.42	26.43	29.80	26.82	29.90	26.92
Imp	7.92	6.30	8.01	6.41	8.10	6.42	8.20	6.51
Voc	36.83	33.62	37.12	33.82	37.32	33.99	37.41	34.23
Isc	8.42	6.81	8.49	6.83	8.62	6.89	8.73	7.08

*STC: 1000W/m²,25°C,AM1.5

*NOCT: 800W/m²,25°C,AM1.5

Thermal Characteristic:

TC of Pmp	%/°C	- 0.46± 0.02	Max System V	1000V DC
TC of Voc	%/°C	- 0.34± 0.01	Operating Temp	-40°C to +85°C
TC of Isc	%/°C	+ 0.07±0.02	Max series fuse	16A



Mechanical Characteristic:

Cells	Poly 156*156mm(6")
Array	6*10
Size	1655*999*50mm
NW	21kg
Junction box	TUV IP67 w/MC4
Cable length	1000mm+600mm
Bypass diodes	3pcs built-in

Packing configuration:

container	20'	40'GP
Q'ty(pcs)	220	560

For Dealer

Company:
 Contacting:
 Tel:
 Email:

Which brand to buy
 Quoncion Your brand Blank

Dong Guan Quoncion Solar Energy Technology Co., Ltd

Add: 39th,ZhuShan Industry Park, Da Lang Town, Dong Guan City, Guang Dong Province China,523772

Tel: 86-(0)769-8626 1866 Fax: 86(0)769-8318 9158 Mail: sales@quoncionsolar.com; Web: www.quoncionsolar.com

Notes: Quoncion Solar reserves the right to make change and modification of specification without notice, 2011.