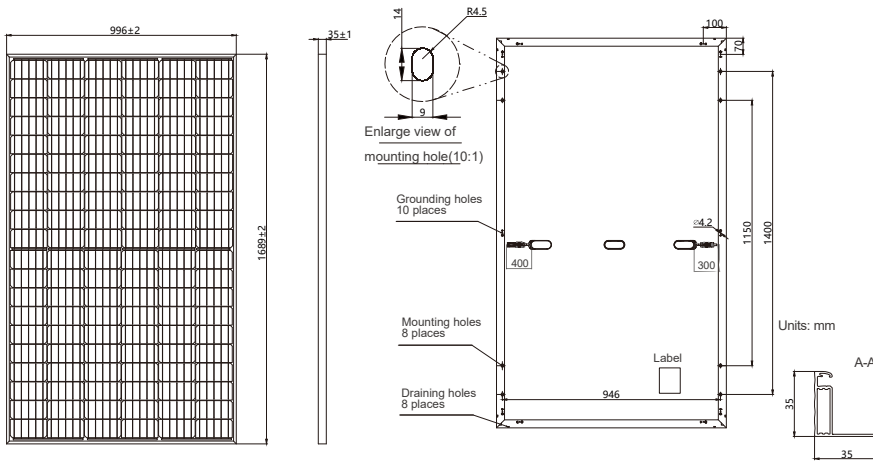


MECHANICAL DIAGRAMS



Remark: customized frame color and cable length available upon request

SPECIFICATIONS

Cell	Mono
Weight	18.7kg±3%
Dimensions	1689±2mm×996±2mm×35±1mm
Cable Cross Section Size	4mm <sup>2</sup>
No. of cells	120(6×20)
Connector	PV-ZH202 PV-KBT4/6ll(female),PV-KST4/6ll(male) QC4.10 Helios H4 H4 UTX
Country of Manufacturer	China/Vietnam

ELECTRICAL PARAMETERS AT STC

TYPE	JAM60S10 -320/PR/1000V	JAM60S10 -325/PR/1000V	JAM60S10 -330/PR/1000V	JAM60S10 -335/PR/1000V	JAM60S10 -340/PR/1000V
Rated Maximum Power(Pmax) [W]	320	325	330	335	340
Open Circuit Voltage(Voc) [V]	40.27	40.56	40.84	41.12	41.36
Maximum Power Voltage(Vmp) [V]	33.62	33.87	34.13	34.36	34.63
Short Circuit Current(Isc) [A]	10.16	10.23	10.30	10.38	10.46
Maximum Power Current(Imp) [A]	9.52	9.60	9.67	9.75	9.82
Module Efficiency [%]	19.0	19.3	19.6	19.9	20.2
Power Tolerance	0~+5W				
Temperature Coefficient of Isc(α <sub>Isc</sub> )	+0.051%/°C				
Temperature Coefficient of Voc(β <sub>Voc</sub> )	-0.289%/°C				
Temperature Coefficient of Pmax(γ <sub>Pmp</sub> )	-0.350%/°C				
STC	Irradiance 1000W/m <sup>2</sup> , cell temperature 25°C, AM1.5G				

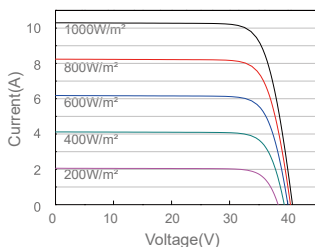
Remark: Electrical data in this catalog do not refer to a single module and they are not part of the offer. They only serve for comparison among different module types. Measurement tolerance at STC: Pmax ±3%, Voc ±2% and Isc ±4%.

ELECTRICAL PARAMETERS AT NOCT

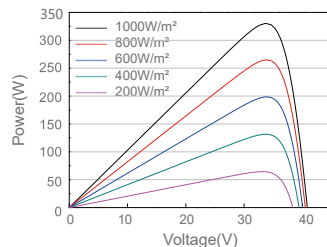
TYPE	JAM60S10 -320/PR/1000V	JAM60S10 -325/PR/1000V	JAM60S10 -330/PR/1000V	JAM60S10 -335/PR/1000V	JAM60S10 -340/PR/1000V	OPERATING CONDITIONS	
Rated Max Power(Pmax) [W]	237	241	244	248	252	Maximum System Voltage	1000V DC(IEC)
Open Circuit Voltage(Voc) [V]	37.15	37.38	37.65	37.93	38.18	Operating Temperature	-40°C~+85°C
Max Power Voltage(Vmp) [V]	33.31	33.54	33.82	34.10	34.38	Maximum Series Fuse	20A
Short Circuit Current(Isc) [A]	8.14	8.20	8.25	8.30	8.36	Maximum Static Load,Front	3600Pa, 1.5
Max Power Current(Imp) [A]	7.11	7.17	7.22	7.27	7.32	Maximum Static Load,Back	1600Pa, 1.5
NOCT	Irradiance 800W/m <sup>2</sup> , ambient temperature 20°C, wind speed 1m/s, AM1.5G					NOCT	45±2°C
						Application Class	Class A

CHARACTERISTICS

Current-Voltage Curve JAM60S10-330/PR/1000V



Power-Voltage Curve JAM60S10-330/PR/1000V



Current-Voltage Curve JAM60S10-330/PR/1000V

