



ELECTRICAL PARAMETERS AT STC

TYPE	JAM72S03-360/PR /1000V	JAM72S03-365/PR /1000V	JAM72S03-370/PR /1000V	JAM72S03-375/PR /1000V
Rated Maximum Power(Pmax) [W]	360	365	370	375
Open Circuit Voltage(Voc) [V]	46.98	47.30	47.56	47.78
Maximum Power Voltage(Vmp) [V]	38.73	39.05	39.36	39.58
Short Circuit Current(Isc) [A]	9.87	9.92	9.97	10.03
Maximum Power Current(Imp) [A]	9.30	9.35	9.41	9.48
Module Efficiency [%]	18.2	18.4	18.7	18.9
Power Tolerance	0~+5W			
Temperature Coefficient of Isc(α_{Isc})	+0.051%/			
Temperature Coefficient of Voc(β_{Voc})	-0.289%/			
Temperature Coefficient of Pmax(γ_{Pmp})	-0.360%/			
STC	Irradiance 1000W/m ² , cell temperature 25℃, AM1.5G			

ELECTRICAL PARAMETERS AT NOCT

OPERATING CONDITIONS

TYPE	JAM72S03- 360/PR/1000V	JAM72S03- 365/PR/1000V	JAM72S03- 370/PR/1000V	JAM72S03- 375/PR/1000V	JAM72S03- 380/PR/1000V	Maximum System Voltage	1000V DC(IEC)
Rated Max Power(Pmax) [W]	266	270	274	278	281	Operating Temperature	-40℃ ~+85℃
Open Circuit Voltage(Voc) [V]	43.48	43.80	44.06	44.28	44.51	Maximum Series Fuse	20A
Max Power Voltage(Vmp) [V]	35.81	36.11	36.37	36.59	36.81	Maximum Static Load,Front	3600Pa, 1.5
Short Circuit Current(Isc) [A]	7.90	7.94	7.98	8.02	8.08	Maximum Static Load,Back	1600Pa, 1.5
Max Power Current(Imp) [A]	7.44	7.48	7.53	7.58	7.64	NOCT	45±2
NOCT	Irradiance 800W/m ² , ambient temperature 20℃, wind speed 1m/s, AM1.5G					Application Class	Class A

CHARACTERISTICS