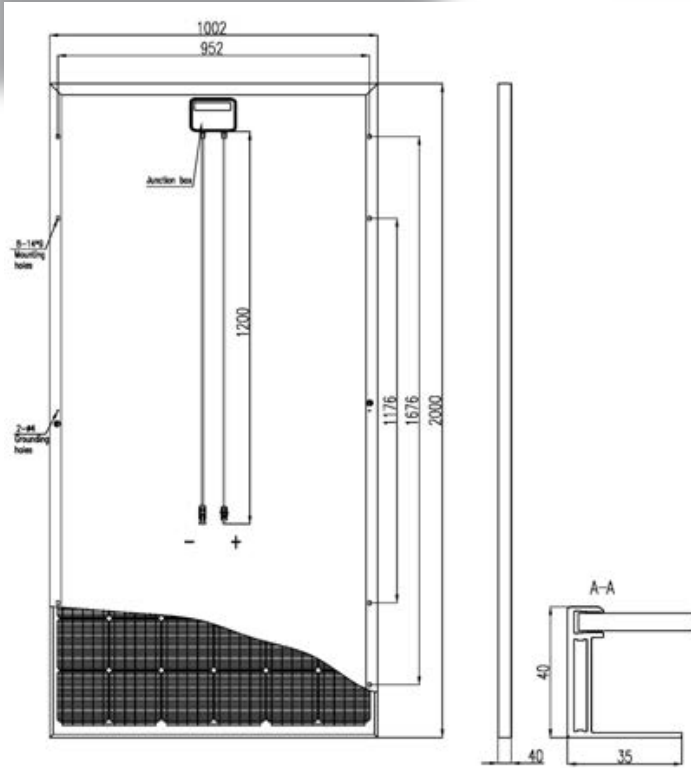
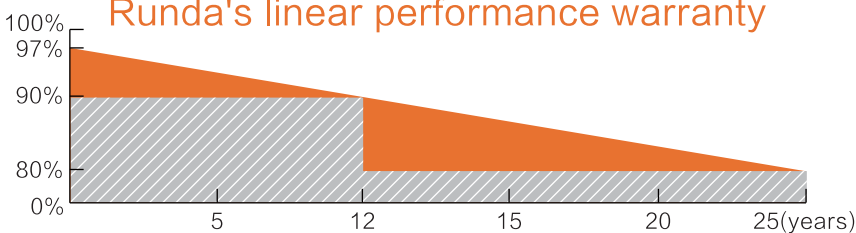


# RS370M6(B)-72

- RS365M6(B)-72
- RS375M6(B)-72
- RS380M6(B)-72
- RS385M6(B)-72



## Runda's linear performance warranty



**10** Years  
Material & Craft  
**Quality**  
assurance

**12** Years  
90% output  
**Power**  
guarantee

**25** Years  
80% output  
**Power**  
guarantee



ISO9001:BSI  
ISO14001:BSI  
OHSAS18001:BSI



High Module Efficiency



Mechanical Load  
Capability up to 8000 Pa



Salt Mist Corrosion Protect  
Ammonia Resistance



Potential Induced  
Degradation Free

Jiangsu Runda PV Co.,Ltd.

Tel: +86-0510-83801000 Fax: +86-0510-83802000  
Web: www.rundapv.com E-mail: sales@rundapv.com  
Add: Yanxiang Road 108, Ehu Town, Xishan District, Wuxi City, Jiangsu Province, P.R.China



- RS365M6(B)-72
- RS375M6(B)-72
- RS380M6(B)-72
- RS385M6(B)-72

## Electrical Characteristics

TYPE		RS365M6-72	RS370M6-72	RS375M6-72	RS380M6-72	RS385M6-72
STC 1000W/M <sup>2</sup> Module Temperature 25°C A.M.1.5	POWER OUTPUT	365	370	375	380	385
	MAX POWER TOLERANCE	0-5W	0-5W	0-5W	0-5W	0-5W
	MODULE EFFICIENCY (%)	18.8	19.1	19.3	19.6	19.8
	VOLTAGE MPP V <sub>mpp</sub>	39.08	39.24	39.43	39.62	39.81
	CURRENT MPP I <sub>mpp</sub> (A)	9.26	9.34	9.43	9.51	9.59
	VOLTAGE OPEN CIRCUIT V <sub>oc</sub>	48.07	48.24	48.37	48.52	48.69
	SHORT CIRCUIT CURRENT I <sub>sc</sub> (A)	9.71	9.80	9.89	9.98	10.10
NOCT 800W/M <sup>2</sup> Environment Temperature 20°C A.M.1.5	POWER OUTPUT	276.27	280.05	283.84	287.62	291.41
	VOLTAGE MPP V <sub>mpp</sub> (V)	35.01	35.15	35.32	35.49	35.66
	CURRENT MPP I <sub>mpp</sub> (A)	7.89	7.97	8.04	8.10	8.17
	VOLTAGE OPEN CIRCUIT V <sub>oc</sub> (V)	44.05	44.17	44.31	44.46	44.69
	SHORT CIRCUIT CURRENT I <sub>sc</sub> (A)	8.26	8.34	8.42	8.49	8.59
TEMPERATURE COEFFICIENTS I <sub>sc</sub> (% / °C)				0.050		
TEMPERATURE COEFFICIENTS V <sub>oc</sub> (% / °C)				-0.334		
TEMPERATURE COEFFICIENTS P <sub>mpp</sub> (% / °C)				-0.445		
NOCT (°C)				45 ± 2°C		

## Mechanical Data

DIMENSIONS OF MODULE	2000*1002*40
WEIGHT(Kg)	22.0
CABLE	TUV Certified 4mm <sup>2</sup>
GLASS	High transmission glass 3.2mm
JUNCTION BOX	3 Bypass-Diode
TYPE OF CONNECTOR	Compatible with MC 4 plug

## Packaging Configuration

Loading Capacity	260 PCS/20GP
	616PC S/40HC

## Contact Information

## Working Conditions

MAX SYSTEM VOLTAGE (VDC)	1500V
REVERSE CURRENT	25A
MECHANICAL LOAD	≥ 5400Pa
OPERATING TEMPERATURE (°C)	-40~+85
APPLICATION CLASS	A

## I-V CURVES

