

M6-360 M6-370 M6-380

Raw materials and Mechanical Parameters

	M6-360	M6-370	M6-380
Type of Cells(mm)		mono156.75×156.75	
NO. of Cells and Connections		6×12=72	
Dimensions(mm)(L*W*H)		1956×992×40	
Weight(kg)		22.5	
Glass		3.2mm Tempered Glass	
Encapsulation		EVA	
Backsheet		Multilayer Composite	
Aluminium-Frame		Silvery/Black Anodized aluminium alloy	
Junction-Box		IP67/IP68	
Cable		4mm ²	
Connector		MC4 and MC4 Compatible	
Package Configuration		26pcs/pallet	

Performance Parameters

	M6-360	M6-370	M6-380
Maximum System Voltage		1000/1500V	
Operating Temperature		-40~+85°C	
Maximum Series Fuse		15A	
Maximum Static Load, Front Side (e.x. Snow, Wind)		5400PA	
Maximum Static Load, Back Side (e.x. Wind)		2400PA	
Application Grade		Class A	

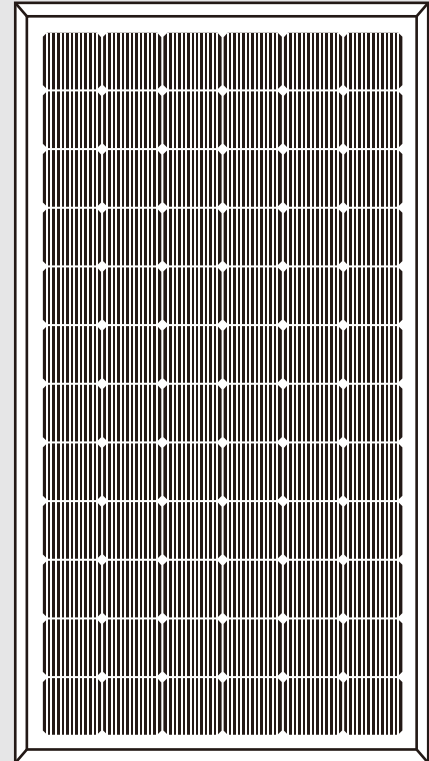
Electrical Parameters (Standard Test Condition)

	M6-360	M6-370	M6-380
Rated Maximum Power(Mp)	360W	370W	380W
Power Tolerance		0- +5W	
Module Efficiency	18.55%	19.07%	19.58%
Open Circuit Voltage(Voc)	47.31	47.54	47.77
Maximum Power Voltage(Vmp)	37.94	38.13	38.31
Short Circuit Current(Isc)	9.96	10.18	10.41
Maximum Power Current(Imp)	9.49	9.7	9.92
Temperature Coefficient of Isc		+0.06%/°C	
Temperature Coefficient of Voc		-0.31%/°C	
Temperature Coefficient of Pmp		-0.40%/°C	

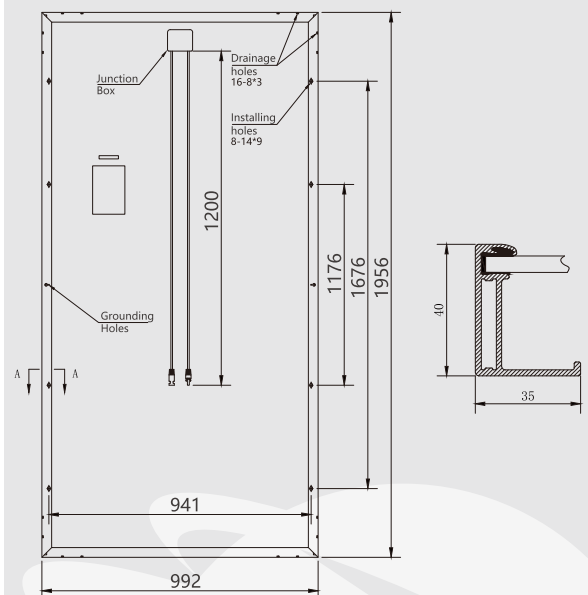
Standard Test Condition Irradiance:1000W/M2, Cell Temperature:25°C, Spectrum AM:1.5

The Electrical Parameters of the module are the average theory figure under the standard test condition, each one exists difference. Can not be treated as the basis of module delivery.

▼ Engineering Drawings (Front Side)



▼ Engineering Drawings (Back Side)



Factory: NO.28, Changkang Road Wuhaogiao Industrialpark Mashan, Wuxi, China

Tel: +86-510-85685799

E-Mail: canckc@canie.com

Web: www.gs-pv.com