

PHOTOVOLTAIC SOLAR MODULE

Model SI-ESF-M-BIPV-CdTe

TECHNICAL DATAS

Rated Power (P _{mpp})	[W]	50
Tolerance	[W]	0/+5
Rated Voltage (V _{mpp})	[V]	87
Rated Current (I _{mpp})	[A]	0.58
Open Circuit Voltage (V _{oc})	[V]	117
Short Circuit Current (I _{sc})	[A]	0.61
Power Specifications	STC	E = 1000 W/m ²
		TC = 25°C
		AM = 1.5
Maximum System Voltage	[V/DC]	1000/1500(IEC)/600(UL)
Series Fuse	[A]	15
Safety Application	Class	A
Electrical Security	Class	II
Fire Resistance Rating	Class	A
Pollution	Degree	1
Material	Group	I
Safety	Factors	1,5
Mechanical Load Test	Pa	5400
Weight	kg	30
Size	mm	1400X800X10.5

CERTIFICATES

ISO
9001ISO
14001OHSAS
18001

IEC / EN

61215

61730

61701

62716

WARNING

Read the installation and user manual before installing, operating or servicing this unit.



DO NOT connect or disconnect plug contacts during the system is under load current, Not following these instructions brings you in DANGER!



According to European Directive 2002 / 96 / EC and the Standard EN 50419 : 2005, this device should not be disposed with household garbage, The device must undergo a process of suitable for selective removal recovery, Their collaboration contributes to respect the environment and protect our natural resources.