



Soldering Type



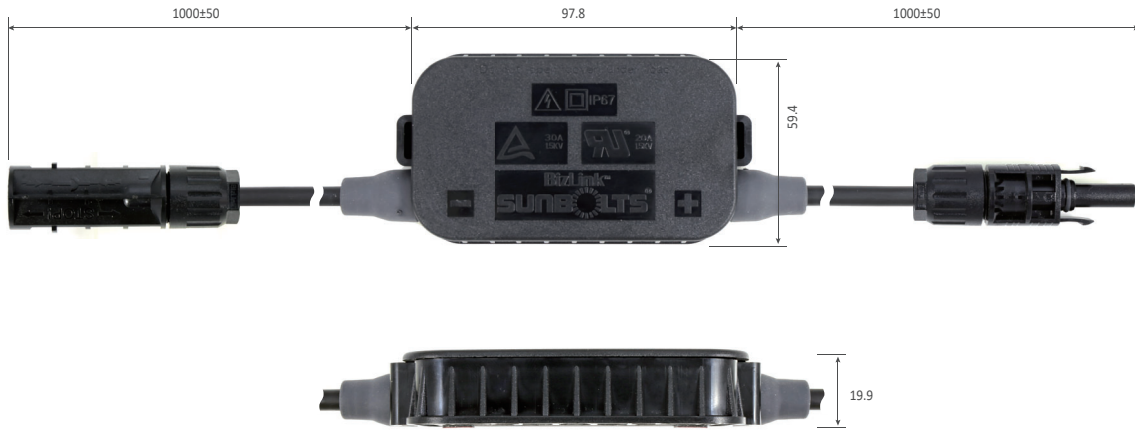
Robust Structure in Compact Size



- Designed for next generation module with high efficiency cell, withstand max 14A or 15A module I_{sc}
- High quality plastic for long-term operation
- Cable output in the two sides of the junction box for reducing cable length and cost
- Neat design of module string interconnection
- Special surface design for better heat dissipation
- IP67 or IP68 waterproof and dustproof protection
- TÜV R50373802/UL 330398



Dimensions



Unit: mm

Specifications

Rated Voltage	IEC 1500V/UL 1500V
Rated Current(Isc)	14A (No potting)/15A (Full potting)
Reverse Current	30A
Degree of Protection	IP67 No Potting/IP68 Full Potting
Temperature Range	-40°C ~ +90°C
Application Class	Class A
Housing Material	PPE
Contact Base Material	Copper Alloy With Tin-Plating
Conductive Rail Pitch	19~22mm
Ribbon Width	6~8mm
Flammability Class	Outside: 5VA, Inside: V-0
Diode Connection	Soldering
Type of Bypass Diode	40V 25A or 45V 30A
Connector	BizLink S418, MC4, MC4-EVO2, H4, UTX
Box Dimensions	97.8mm x 59.4mm x 19.9mm

