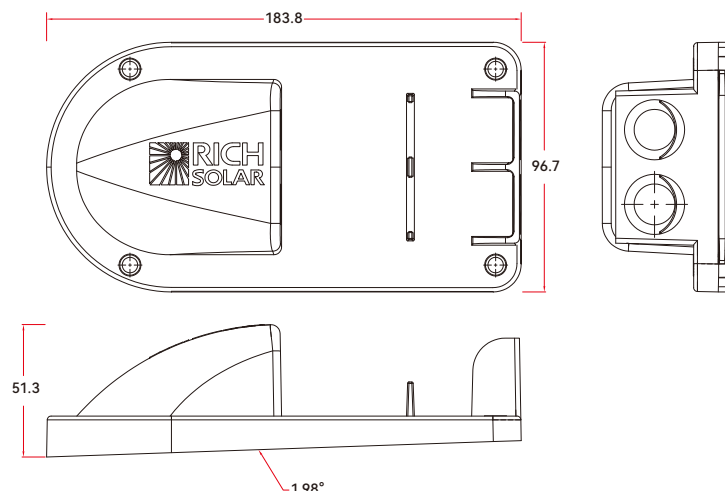


CABLE ENTRY PLATE



Features

Durable & Weatherproof

Flame-retardant PP housing for long-lasting outdoor use
Withstands extreme weather conditions, operating smoothly from -40°F to 185°F
Ideal for RVs, boats, cabins, and off-grid solar systems

High Current Capacity

Supports up to 42A (max) and 30A (continuous), meeting high current demands
Pre-assembled UL1015, 10AWG tin-plated copper wires ensure excellent conductivity
PVC insulation with VW-1 fire rating enhances safety and long-term performance

Specifications

General	
Model	RS-G02
Dimensions (L×W×H)	7.2×3.8×2.0 in (183.8×96.7×51.3 mm)
Weight	0.34 lb (156 g)
Material	Flame-retardant Polypropylene (PP)
Color	Black
Operating Temperature Range	-40°C to 85°C (-40°F to 185°F)

PG Head	
Model	RNA-PG9
Material	PA6
Waterproof Rating	IP68
Flame Retardant	UL94V-2 Certified
Certification	CE

Reliable PG9 Head

High-quality PA6 PG9 head with IP68 waterproof and dustproof sealing
UL94V-2 flame-retardant and CE certified for safety and reliability

Quick & Easy Installation

Compact, low-profile design for seamless rooftop mounting
Sealed & secured: use adhesive/sealant and screws for firm installation (hardware not included)
Simplifies cable management, making solar system setup faster and cleaner

Electrical Ratings	
Maximum Current	42A
Continuous Current	30A
Maximum Voltage	600V (Wire Rating)
Wire Standard	UL 1015, 10AWG (Red/Black)
Wire Material	Tin-plated copper
Wire Insulation	PVC (VW-1 Fire Rated)
Wire Temperature Range	-15°C to 105°C (5°F to 221°F)

MC4 Connector	
Material	PC
Certification	TUV