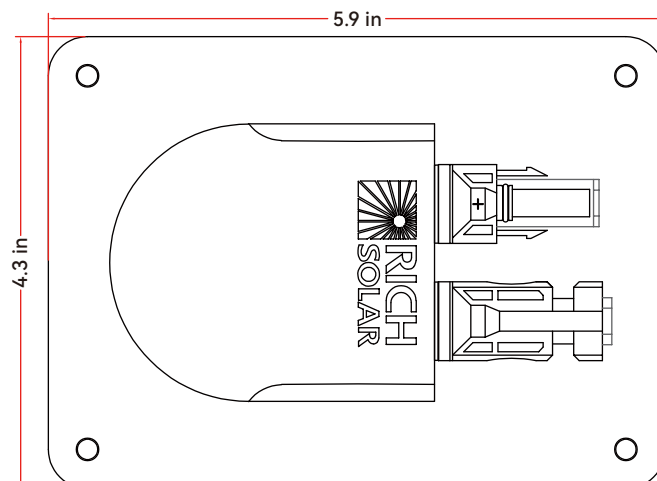


CABLE ENTRY PLATE

Model: RS-G05



Features

Professional Power Handling

37.7A/600V Rating – UL1015-certified 8AWG tin-plated copper wiring
Tool-Free MC4 Connectors – Pre-installed IP68 waterproof,
UL94V-0 flame-retardant

Extreme Durability

Weatherproof PP Housing – Flame-retardant casing; operating
range: -40°F to 185°F

VW-1 Fire Rated Wiring – PVC-insulated cables withstand up to
221°F without degradation

Vibration-Proof Design – Reinforced structure for mobile/RV
applications

Effortless Installation

Compact & Lightweight – Just 5.9×4.3×1.6 in (0.34 lb) – requires
no roof reinforcement

Color-Coded 8AWG Cables – Red/black wiring with clear
polarity markings

Sealed & secured: use adhesive/sealant and screws for firm
installation (hardware not included)

Certified Safety

UL Listed Components – Fully certified wiring and connectors

Overcurrent Safeguards – High-grade insulation ensures safe
operation under heavy loads

Specifications

General

Model	RS-G05
Dimensions (L×W×H)	5.9×4.3×1.6 in (150×110×40 mm)
Weight	0.34 lb (153 g)
Material	Flame-Retardant Polypropylene (PP)
Color	Black
Operating Temperature Range	-40°C to 85°C (-40°F to 185°F)

MC4 Connector

Model	LQ-2
Material	PC Shell
Waterproof Rating	IP68
Flame Retardant	UL94V-0 Certified
Certification	UL Listed

Electrical Ratings

Maximum Current	50A
Continuous Current	37.7A
Maximum Voltage	600V (Wire Rating)
Wire Standard	UL 1015, 8AWG (Red/Black)
Wire Conductor	Tin-Plated Copper
Wire Insulation	PVC (VW-1 Fire Rated)
Wire Temperature. Range	-15°C to 105°C (5°F to 221°F)