CIRCUIT BREAKERS - MARINE RATED

Features:
- Capable of withstanding 2000 on/off cycles at rated voltage.
- Ignition protected and weatherproof IP67 rated.
- Marine grade corrosion resistive materials. Cadmium free.
- Choice of 5/16-18 or 3/8-16 stainless steel threaded studs.
- Extensive ampere rating choice 25A through to 250A.
- Round panel mount face standard.
- Industries highest amperage MRCB with 5,000A (U3) interrupt capacity.
- Single pole thermal circuit breaker.
- Manual reset with On-Off switch function.
- Highly visible lever. Panel and surface mount options.

Surface Mount Part Number	Std. Round Panel Mount Part Number	Ampere Rating
875-S1-025	875-P1-025	25A
875-S1-030	875-P1-030	30A
875-S1-035	875-P1-035	35A
875-S1-040	875-P1-040	40A
875-S1-050	875-P1-050	50A
875-S1-060	875-P1-060	60A
875-S1-070	875-P1-070	70A
875-S1-080	875-P1-080	80A
875-S1-100	875-P1-100	100A
875-S1-110	875-P1-110	110A
875-S1-120	875-P1-120	120A
875-S1-135	875-P1-135	135A
875-S1-150	875-P1-150	150A
875-S1-175	875-P1-175	175A
875-S1-200	875-P1-200	200A
875-S2-225	875-P2-225	225A
875-S2-250	875-P2-250	250A



Surface Mount



Panel Mount

Voltage: 56VDC (25A-200A) 48VDC (225A-250A).
I.R.: 25A-200A: 5kA at14VDC, 3kA at 28VDC, 1.5kA at 48VDC.
I.R.: 225A-250A: 1kA at14VDC, 1kA at 36VDC, 750A at 48VDC
Reset Mechanism: Type TIII, Manual reset & switchable.
Operating Temp: -40°C to 85 °C. **Materials:** Thermoset Polyester.
Terminal Hardware: Stainless nuts & lock washers installed.
Termination Standard: 5/16"-18 (25A-200A), 3/8"-16 (225A-250A).
Termination Notes: "Line" and "Load" markings are not required. The internal circuit breaker design has double contacts so that it is make and break. The circuit is symmetrical so you can cable the "Line" and "Load" either way.
Torque Rating: 8.4Nm for 5/16"-18 studs, 11.2Nm for 3/8"-16 studs.
Ingress Protection Rating: IP66 **Ignition Protected:** SAE J1171
Pack Size: Stock lines 1pc, indent items 18pcs.
Note: Recommended tool cutting tool Hole Saw 54mm (2-1/8")
Approvals Pending: SAE J1171, J553, ABYC E-11, UL 1077 RoHS REACH

NEW Raised Round Face

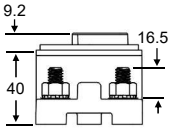


Rear Mount Front Mount

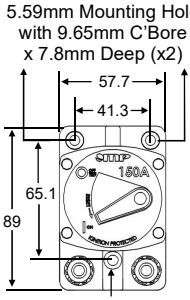
A round Ø54mm Hole Saw panel cut-out allows you to mount the circuit breaker to the rear or front of the panel.

Dimensions on page 2

Surface Mount

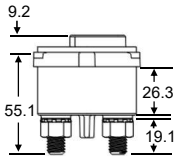


Threaded Studs
5/16"-18 (25A-200A)
3/8"-16 (225A-250A)



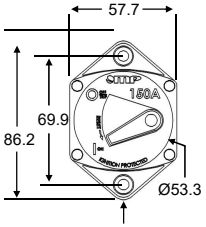
Dimensions in MM

Panel Mount



Threaded Studs
5/16"-18 (25A-200A)
3/8"-16 (225A-250A)

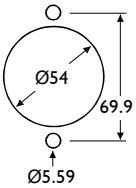
Recessed Mounting Hole for #10 screws



5.59mm Mounting Hole with
9.9mm C'Bore x 4mm Deep (x2)

Dimensions in MM

Recommended Panel Mount Cut-Out



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