

CIRCUIT BREAKERS - MARINE GRADE



The industry's highest amperage Marine Grade Circuit Breaker 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.

Features:

- Single lever for manual reset switching operations.
- Capable of withstanding 2000 on/off cycles at 48VDC.
- Ignition protected and weatherproof IP66 rated.
- Marine grade corrosion resistive materials.
- Choice of 5/16"-18 or 3/8"-16 stainless steel threaded studs.
- Extensive ampere rating choice 25A through to 250A.
- Designed and made in USA.

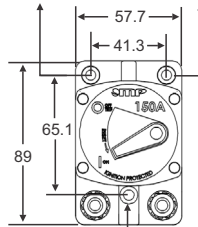
NEW RELEASE

Surface Mount Manual Reset Switchable TIII

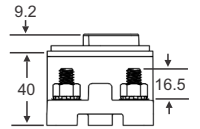
Panel Mount Manual Reset Switchable TIII

Part Number	Part Number	Ampere Rating	Stud Size
875-S1-025	875-P1-025	25A	5/16"-18
875-S1-030	875-P1-030	30A	5/16"-18
875-S1-035	875-P1-035	35A	5/16"-18
875-S1-040	875-P1-040	40A	5/16"-18
875-S1-050	875-P1-050	50A	5/16"-18
875-S1-060	875-P1-060	60A	5/16"-18
875-S1-070	875-P1-070	70A	5/16"-18
875-S1-080	875-P1-080	80A	5/16"-18
875-S1-100	875-P1-100	100A	5/16"-18
875-S1-110	875-P1-110	110A	5/16"-18
875-S1-120	875-P1-120	120A	5/16"-18
875-S1-135	875-P1-135	135A	5/16"-18
875-S1-150	875-P1-150	150A	5/16"-18
875-S1-175	875-P1-175	175A	5/16"-18
875-S1-200	875-P1-200	200A	5/16"-18
875-S2-225	875-P2-225	225A	3/8"-16
875-S2-250	875-P2-250	250A	3/8"-16

5.59mm Mounting Hole with 9.65mm C'Bore x 7.8mm Deep (x2)



Surface Mount



5.59mm Mounting Hole with 9.65mm C'Bore x 16mm Deep

5/16"-18 Threaded Studs

Voltage: 48VDC **I.R.:** 5kA at 14VDC, 3kA at 28VDC, 1.5kA 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 Optional: 3/8"-16 (25A-200A).

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: 75 in-lbs for 5/16"-18, 100 in-lbs for 3/8"-16

Ingress Protection Rating: IP66 **Ignition Protected:** SAE J1171

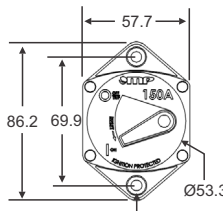
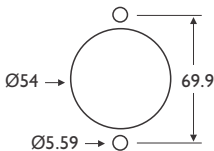
Pack Size: Stock lines 1pc, indent items 18pcs.

Approvals Pending: SAE J1171, J553, ABYC E-11, UL I077



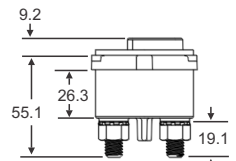
Panel Mount

Recommended Panel Mounting Cut-Out



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

Recessed Mounting Hole for #10 screws



5/16"-18 Threaded Studs

Dimensions in MM



Recommended tool cutting tool
 Hole Saw 54mm (2-1/8")