

# CIRCUIT BREAKERS - SERIES 17 PANEL MT



## Features:

- Ignition protected and weatherproof.
- Standard or 90 degree stud orientation.
- Robust thermoplastic case.
- Corrosion resistant studs & hardware.
- Largest amperage range available.
- 1/4" or 3/8" stainless steel stud options.
- Superior moisture seal.
- Breaker made in USA. Bracket made in AU.

### Auto Reset Type T1 1/4" Studs 3/8" Studs ^

### Manual Reset Type TIII PTT 1/4" Studs

### Manual Reset Type TIII PTT Type TIII \* 3/8" Studs

Part Number	Part Number	Part Number	Ampere Rating
171-P0-025	175-P0-025	175-P2-025	25A
171-P0-030	175-P0-030	175-P2-030	30A
171-P0-035	175-P0-035	175-P2-035	35A
171-P0-040	175-P0-040	175-P2-040	40A
171-P0-050	175-P0-050	175-P2-050	50A
171-P0-060	175-P0-060	175-P2-060	60A
171-P0-070	175-P0-070	175-P2-070	70A
171-P0-080	175-P0-080	175-P2-080	80A
171-P0-090	175-P0-090	175-P2-090	90A
171-P0-100	175-P0-100	175-P2-100	100A
171-P0-110	175-P0-110	175-P2-110	110A
171-P0-120	175-P0-120	175-P2-120	120A
171-P0-135	175-P0-135	175-P2-135	135A
171-P0-150	175-P0-150	175-P2-150	150A
171-P0-175	175-P0-175	175-P2-175	175A
171-P0-200	175-P0-200	175-P2-200	200A
171-P2-225 ^	-	175-P2-225	225A
171-P2-250 ^	-	174-P2-250*	250A
171-P2-275 ^	-	-	275A
171-P2-300 ^	-	-	300A

(^ 3/8" Stud only)

\* Not PTT - (Push To Trip)  
Manual reset only.

### I.R. Ratings:

- Type T1 (25A-150A): 3kA at 30VDC.
- Type T1 (175A-200A): 1.5kA at 30VDC.
- Type T1 (225A-300A): 2.5kA at 14VDC.
- Type TIII (25A-150A): 2.5kA at 14VDC, 1.5kA at 48VDC.
- Type TIII (175A-200A): 2.5kA at 14VDC, 1.5kA at 30VDC.
- Type TIII (225A-250A): 1.5kA at 14VDC.

### Voltage Ratings:

- Type T1: (25A-200A): 30VDC, (225A-300A): 14VDC.
- Type TIII: (25A-150A): 48VDC, (175A-200A): 30VDC.
- Type TIII: (225A-250A): 14VDC.

**Pack Size:** Stock lines 1pc, indent items 9pcs.

**Housing:** UL 94-V0 rated black thermoplastic.

**Termination:** 1/4" or 3/8" Stainless steel studs.

**Terminal Hardware:** Stainless steel Sems nuts included.

**Operating Temp:** -40°C to 85°C. **Ingress Protection Rating:** IP67

**Indicator:** Bright yellow colour reset mechanism provides visual indication of tripped condition on manual reset breakers (TIII).

**Options:** 90 Degree position studs suit horizontal busbar.

(17x-P1 Series is an indent item only)

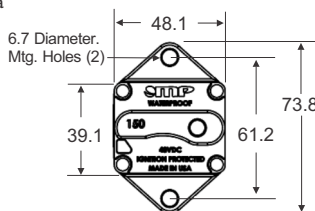
**Approvals:** SAE J1625, J1171, ABYC E-11, MIL-STD-202, UL I077



### Right Angle Mounting Bracket

**Part Number:** PROBRK017

**Material:** Stainless Steel



### Auto Reset Type I Std. Orientation



### Manual Reset Type III w/PTT Std. Orientation



### Rear View 1/4" Studs Std. Orientation



### Rear View 3/8" Studs Std. Orientation



### Gasket Accessory

**Part Number:** B156-7003-J

**Material:** Black Santoprene.



### Dimensions in MM

