CIRCUIT BREAKERS - SERIES 17 SURFACE MOUNT DIAG.

Mechanical Products

Features:
- Ignition protected and weatherproof.
- Superior moisture seal.
- Corrosion resistant studs & hardware.
- 1/4" or 3/8" stainless steel stud options.
- Robust thermoplastic case.
- Accommodates new *trip*ID™

MADE IN THE USA

IGNITION PROTECTED

IP67

MIL-STD

Automatic (TI) 1/4" & 3/8" Stud Diagonal Part Number	Manual (TIII) 1/4" Stud Diagonal Part Number	Manual (TIII) 3/8" Stud Diagonal Part Number	Ampere Rating	
171-S0-020	175-S0-020	175-S2-020	20A	NEW
171-S0-025	175-S0-025	175-S2-025	25A	
171-S0-030	175-S0-030	175-S2-030	30A	
171-S0-035	175-S0-035	175-S2-035	35A	
171-S0-040	175-S0-040	175-S2-040	40A	
171-S0-050	175-S0-050	175-S2-050	50A	
171-S0-060	175-S0-060	175-S2-060	60A	
171-S0-070	175-S0-070	175-S2-070	70A	
171-S0-080	175-S0-080	175-S2-080	80A	
171-S0-090	175-S0-090	175-S2-090	90A	
171-S0-100	175-S0-100	175-S2-100	100A	
171-S0-110	175-S0-110	175-S2-110	110A	
171-S0-120	175-S0-120	175-S2-120	120A	
171-S0-135	175-S0-135	175-S2-135	135A	
171-S0-150	175-S0-150	175-S2-150	150A	
171-S0-175	175-S0-175	175-S2-175	175A	
171-S0-200	175-S0-200	175-S2-200	200A	
171-S2-225 ^	-	175-S2-225	225A	NEW
171-S2-250 ^	-	175-S2-250	250A	NEW
171-S2-275 ^	-	-	275A	NEW
171-S2-300 ^	-	-	300A	NEW

(^ 3/8" Stud only)

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

Automatic Reset 1/4: Studs



Automatic Reset 3/8" Studs



Manual Reset 1/4" Studs



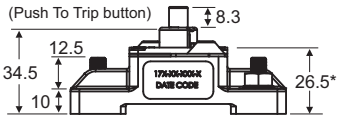
Manual Reset 3/8" Studs



Voltage Ratings:
Type TI: (20A-200A): 30VDC, (225A-300A): 14VDC.
Type TIII: (20A-150A): 48VDC, (175A-200A): 30VDC.
Type TIII: (225A-250A): 14VDC.

I.R.Ratings:
Type TI (20A-150A): 3kA at 30VDC, (175A-200A): 1.5kA at 30VDC.
Type TI (225A-300A): 2.5kA at 14VDC.
Type TIII (20A-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.

Pack Size: Stock lines 1pc, indent items 9, 36, 72, 144pcs.
Housing: UL94 V-0 rated black thermoplastic.
Termination: Diagonal 1/4" or 3/8" stud options.
Terminal Hardware: Stainless steel sems nuts included.
Stud Insulator Caps: 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 (Type TIII).
Approvals: SAE J1625, J1171, ABYC E-11, MIL-STD-202, UI1077



*Overall height of 171 series.

RELATED PRODUCTS *Trip*ID™

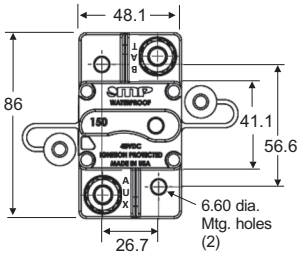
TripID Surface mount accessory. Provides a red lit visual indication of an open circuit. Can be reused. Simply snap on and off as



Part Number: 17LED-R
Voltage: 10-30VDC

Breaker with *Trip*ID





Dimensions in MM

PROLEC

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