CIRCUIT BREAKERS - SERIES 17 SURFACE MOUNT SBS

SMP Mechanical Products

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

MADE IN THE USA · IGNITION PROTECTED · IP67 · MIL-STD

Manual (TIII) 1/4" Stud Side by Side Part Number	Manual (TIII) 3/8" Stud Side by Side Part Number	Ampere Rating	
175-S1-020	175-S3-020	20A	NEW
175-S1-025	175-S3-025	25A	
175-S1-030	175-S3-030	30A	
175-S1-035	175-S3-035	35A	
175-S1-040	175-S3-040	40A	
175-S1-050	175-S3-050	50A	
175-S1-060	175-S3-060	60A	
175-S1-070	175-S3-070	70A	
175-S1-080	175-S3-080	80A	
175-S1-090	175-S3-090	90A	
175-S1-100	175-S3-100	100A	
175-S1-110	175-S3-110	110A	
175-S1-120	175-S3-120	120A	
175-S1-135	175-S3-135	135A	
175-S1-150	175-S3-150	150A	
175-S1-175	175-S3-175	175A	
175-S1-200	175-S3-200	200A	
-	175-S3-225	225A	NEW
-	175-S3-250	250A	NEW

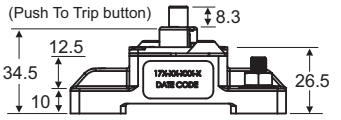
Manual Reset Type TIII PTT 1/4" Studs Side by Side

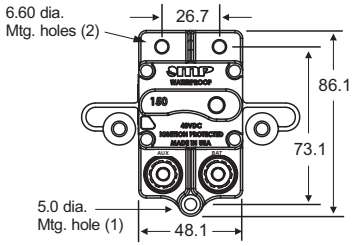


Manual Reset Type TIII PTT 3/8" Studs Side by Side



Voltage Ratings:
Type TI: (20A-200A): 30VDC, (225A-300A): 14VDC.
Type TIII PTT: (20A-150A): 48VDC, (175A-200A): 30VDC.
Type TIII PTT: (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 PTT (20A-150A): 3kA at 14VDC, 1.5kA at 48VDC .
Type TIII PTT (175A-200A): 2.5kA at 14VDC, 1.5kA at 30VDC.
Type TIII PTT (225A-250A): 1.5kA at 14VDC.
Reset Function: Manual Reset. Automatic Reset Optional.
Housing: UL94 V-0 rated black thermoplastic.
Termination: Side by Side 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).
Pack Size: Stock lines 1pc, indent items 9, 36, 72, 144pcs.
Approvals: SAE J1625, J1171, ABYC E-11, MIL-STD-202, UI1077





Dimensions in MM

RELATED PRODUCTS - *Trip*ID™

Surface mount accessory. Provides a red lit visual indication of an open circuit.



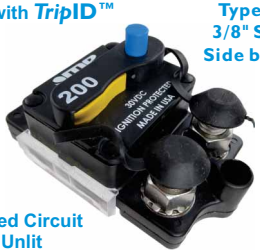
Part Number: 17LED-R
Voltage: 10-30VDC
Mounting: Snap on.



Open Circuit
Red LED Lit

Side by Side Studs with *Trip*ID™

Manual Reset Type TIII 3/8" Studs Side by Side



Closed Circuit
LED Unlit