

CIRCUIT BREAKERS - HI AMP - PANEL MOUNT

Bussmann
Thermal Type I, III & Switchable

Typically used in auxiliary and accessory circuits for automotive & marine applications.
Some models are sealed for engine compartment and bilge area applications.

IGN
IP67

30VDC
Auto Reset
Type T1

42VDC
Manual Reset
Type TIII PTT
Switchable

48VDC
Manual Reset
Type TIII PTT
Switchable

Part Number	Part Number	Part Number	Ampere Rating
181025P-12-1	185025P	285025P	25A
181030P-12-1	185030P	285030P	30A
181035P-12-1	185035P	285035P	35A
181040P-12-1	185040P	285040P	40A
181050P-12-1	185050P	285050P	50A
181060P-12-1	185060P	285060P	60A
181070P-12-1	185070P	285070P	70A
181080P-12-1	185080P	285080P	80A
181090P-12-1	185090P	285090P	90A
181100P-12-1	185100P	285100P	100A
181110P-12-1	185110P	285110P	110A
181120P-12-1	185120P	285120P	120A
181135P-12-1	185135P	285135P	135A
181150P-12-1	185150P	285150P	150A

Manual Reset with PTT (185 Series)

Manual Reset with PTT (285 Series)



Rear View

I.R.: 3kA at 30VDC (Series 181, 185)
3kA at 48VDC (Series 285)

Voltage: 30VDC (Series 181), 42VDC (Series 185)
48VDC (Series 285)

Pack Size: Stock lines 1pc, indent items 60pcs
Termination: 1/4"-28 threaded studs (Series 181, 185)
M6 threaded studs (Series 285)

Operating Temp: -40°C to 85 °C (All Series)
Storage Temp: -34°C to 149°C (Series 181, 185),
-40°C to 125°C (Series 285).

Ingress Protection Rating: IP67

Housing: UL 94 V-0 thermoset plastic.

Indicator: Reset mechanism provides visual indication of tripped condition on manual reset breakers.

Black colour (Series 185), Yellow colour (Series 285).

Features: Ignition Protected and weatherproof.

Terminal Hardware: Stainless steel nuts and lock washers installed.

Notes: The 285 series is a drop in replacement for the 185 series.
184 series also available which is manual reset only, no PTT feature.

Approvals: SAE J1625, SAE J1171, ABYC E-11 CE

Gasket Accessory

Gasket Fitted



Gasket Part Number: B156-7003-J

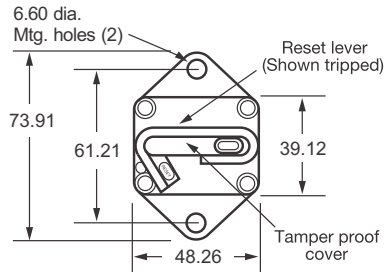
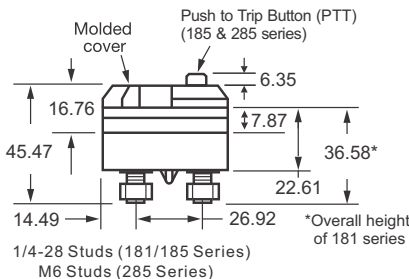
Material: Black Santoprene.

Notes: Optional flange mount gasket for through wall applications. Gasket wraps around breaker to provide a seal between the circuit breaker housing and the panel.



Spare Pack (SP):

Contains 1pc of one rating.



Dimensions in MM



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