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

IGNITION PROTECTED IP67

30VDC Auto Reset Type TI Part Number	48VDC Manual Reset Type TIII PTT Part Number	Ampere Rating
181025F-12-1	285025F	25A
181030F-12-1	285030F	30A
181035F-12-1	285035F	35A
181040F-12-1	285040F	40A
181050F-12-1	285050F	50A
181060F-12-1	285060F	60A
181070F-12-1	285070F	70A
181080F-12-1	285080F	80A
181090F-12-1	285090F	90A
181100F-12-1	285100F	100A
181110F-12-1	285110F	110A
181120F-12-1	285120F	120A
181135F-12-1	285135F	135A
181150F-12-1	285150F	150A

Auto Reset (181 Series)

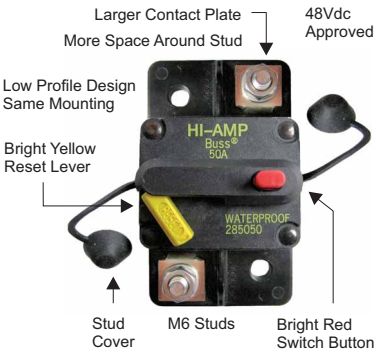


Manual Reset PTT (285 Series)

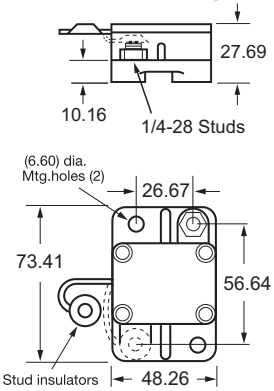


I.R.: 3kA at 30VDC (Series 181), 3kA at 48VDC (Series 285)
Voltage: 30VDC (Series 181), 48VDC (Series 285)
Pack Size: Stock lines 1pc, indent items 60pcs
Termination: 1/4"-28 threaded studs (Series 181)
M6 threaded studs (Series 285)
Operating Temp: -40°C to 85 °C (All Series)
Storage Temp: -34°C to 149°C (Series 181),
-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 (184 & 185 Series), Yellow colour (285 Series).
Features: Ignition Protected and weatherproof.
Stud Insulator Caps: Included
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.
Approvals: SAE J1625, SAE J1171, ABYC E-11 CE

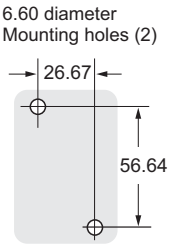
285 Series Feature Upgrades



181 Series (Standard Profile, Compact Body)

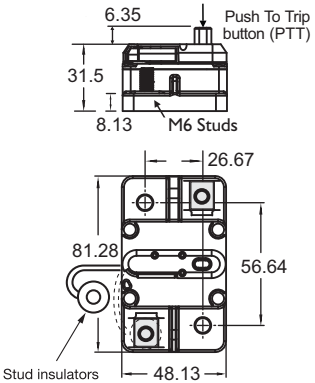


Suggested Mounting Cutout



Dimensions in MM

285 Series (Low Profile, Extended Body)



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Email: info@prolecproducts.com.au
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