ALVOLTA
BUILT FOR POWER

50A Manual Reset Panel Mount Circuit Breaker - 255 Series

M25550P



Product Properties	
Amperage	50A
Voltage	32V DC
Mounting	Panel Mount
Trip Type	Thermal
Poles	1
Interrupting Rating	2.5Kva
Material	Thermoset
Class	Type III w/Push to Trip
Stud	M6
Dimensions	56 x 37 x 33mm
IP Rating	IP66
Warranty	1 Year

Alvolta's high quality range of manual reset circuit breakers are the ultimate protection for dual battery systems. The 255 series of circuit breakers is specifically designed to meet the needs of marine applications and is available is a range of sizes from 10amps to 70amps. These units have an IP66 rating, which means they are sealed internally against moisture, dust and dirt and ignition protected.

Alvolta manual reset circuit breakers feature a manual reset button where investigation is required prior to the circuit being reset. A circuit breaker is an automatically operated electrical device designed to protect an electrical circuit from damage caused by overload or short circuit.

Featuring trip indicator and a push-to-trip option, these circuit breakers are easy to reset just by pushing the tab back in. They are well built with a sturdy surface mounting frame. The connection is via two 6mm stainless steel studs, which ensures a solid connection with no voltage drop across the circuit. These rugged and reliable devices allow you to simply reset rather than find another expensive fuse. They offer lower voltage drop than a fuse and can be used as an occasional isolation switch.

Features & Benefits

- Heavy duty, durable design
- IP66 rated for protection against moisture, dust and dirt.
- Larger lever that provides indication of trip status.
- Additional manual trip button for greater circuit protection
- The circuit breaker design allows it to also be used as an ON/OFF switch within a circuit.
- Suitable for 12 / 24 / 32V systems

Suitable for:

