

Master Battery Disconnect Switch 200-400A/36VDC



Description

Master Battery Disconnect Switch 200-400A is designed to protect service personnel and your vehicle systems.

The switch protects vehicles from both battery drain and theft as well as allowing service personnel to lock-out tag-out. It also serves as an effective emergency power cutoff.

Features and Benefits

- Ingress protection to IP68 means that the switch can be mounted in exposed locations on the vehicle.
- Composite engineered polymer housing will not rust or corrode. Tested per SAE 1455 for salt, calcium chloride and magnesium chloride.
- Large divider on base prevents accidental shorting of high energy cables.

Ordering Information

PART NUMBER DESCRIPTION

104216 Master Battery Disconnect Switch **Red** handle

Specifications

Max Operating Voltage	36VDC
Max Continuous Current	400A/12V, 300A/24V or 200A/36V.
Inrush Rating (90 sec)	1000A/12V (5 min rest between cranking).
Inrush Rating (15 sec)	3000A/12V (5 min rest between cranking).
Terminal Stud Size	M10 x 1,5
Recommended Terminal Torque	8-10Nm
Temperature Range	-40° to 85°C
Humidity	0 – 95% RH
Shock	30G
Vibration	8G
Ingress Protection	IP68
Mounting Steam Torque	24,4Nm

Dimensions mm

