

# SR Series Master Disconnect Switches

*Isolates high-current DC circuits from battery sources*

- ▶ 300A continuous current rating
- ▶ Stainless steel hardware and tin-plated copper studs
- ▶ Can be installed in locations with limited space behind the panel

Ordering Information	
Part No.	Description
880062	Single pole, flange mount
880064	Single pole, panel mount with lockout
880154	Single pole, high cranking, panel mount with lockout



**PN 880064 / 880154**



**PN 880062**

## Features & Benefits

Isolates the batteries and eliminates battery drain when vehicle is stored overnight or for longer periods. Electrically cuts off battery power for safety or when the vehicle is being serviced.

Ignition protected to SAE J1171 and ISO 8846 for installation in a battery box or on vehicles carrying hazardous loads.

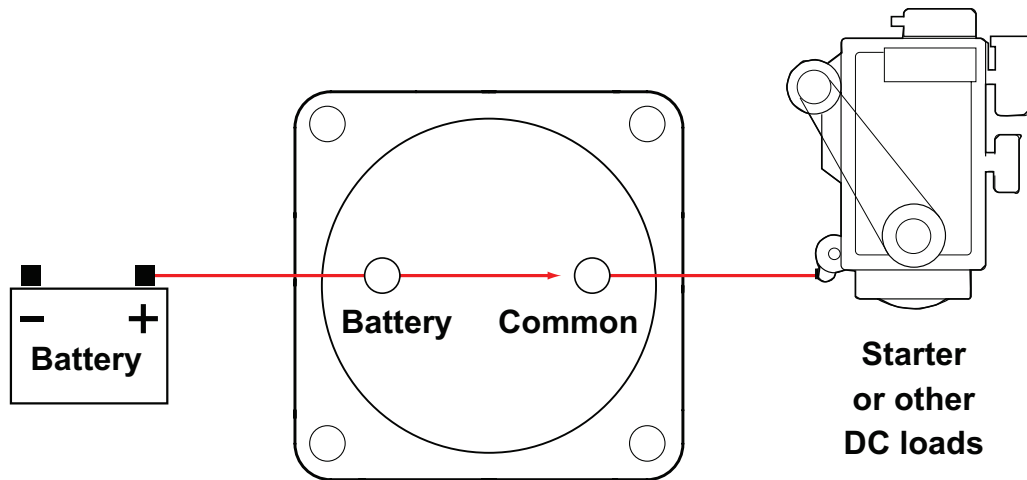
Available with integral holes to accept lockout/tagout. No need to purchase additional hardware.

Plastic construction will not corrode and stands up to roadsplash and salt spray. Ingress protected to IP67/IP69K. Switch can be mounted anywhere on the vehicle.

Units have a depth of only 3" (knob front to end of studs) – can be installed in locations where behind-panel space is limited.

Stainless steel hardware and tin-plated copper contacts minimize resistance in harsh environments.

## Configurations



**Master Battery Disconnect  
(shown in ON state)**

## Specifications

Max operating voltage	32V DC
Max continuous current PN 880062, 880064 Single pole (1 x 4/0 cable)	300A
Max continuous current PN 880154 Single pole (2 x 4/0 cable)	600A
Cranking rating (30sec) (1 x 4/0 cable) PN 880062, 880064 Single pole	1,250A
Cranking rating (30sec) (1 x 4/0 cable) PN 880154, Single pole	2,500A
Inrush rating (2 sec)	3,500A
Terminal stud size	3/8"-16 (accepts M10 terminals)
Terminal stud length	7/8" (22mm)
Ingress rating	IP67 & IP69K
Ignition protection	Meets ISO 8846 & SAE J1171