

# Battery switch 275A

[www.victronenergy.com](http://www.victronenergy.com)



Label stickers

## Battery Switch 275A

The Battery Switch has a continuous current rating and is suitable for battery systems up to 48V. It has a unique ergonomic and aesthetic knob design for easy operation.

## Usages

The Battery Switch can be used to isolate a battery from DC loads and/or DC charge sources. It is used to preserve battery charge in case a system is unattended, for system maintenance or in an emergency.

It can also be used to parallel connect the house battery to the starter battery to supplement a flat starter battery or a flat house battery in case of an emergency.

## Installation

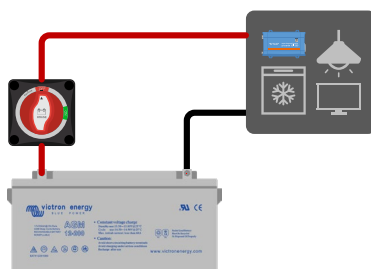
The Battery Switch can be either surface or panel mounted, providing flexibility during install. It features 4 easily removable side panels for cable access. It ships with 16 different label stickers, for customization of the Battery Switch.

## Safety

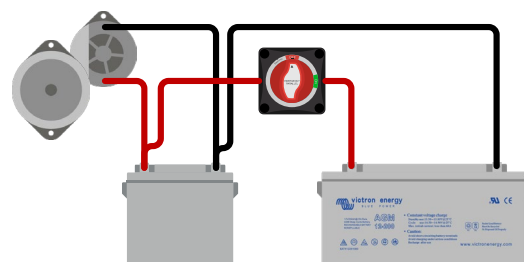
The knob is removable for isolation or safety purposes. The Battery Switch meets the ISO8846 Ignition Protection standard and is suitable for use in an engine room.

### Battery switch

Max. continuous current	275 A
One minute rating	455 A
Cranking rating	1250 A
Maximum operating voltage	60 V
Terminal material	Tin-plated copper
Hex nut material	Tin-plated copper
Terminal diameter	M10 (3/8 inch / 9.53 mm)
Recommended torque	70 lbf·inch / 8 N·m
Base material	Glass fiber reinforced nylon
Weight	0.4 lb / 0.2 kg
Dimensions (l x w x h)	2.7 x 3.0 x 2.7 inch 69.5 x 76.3 x 69.5 mm
Mounting	Surface or rear panel mount
Ignition protected	ISO8846 / SAE J1171



The Battery Switch is used to isolate the battery from a DC system.



The Battery Switch is used as an emergency parallel switch.