## 08097300 \& 08098160 BATTERY DISCONNECT SWITCHES

250A •DPST•IP65•M10/M12 Studs•Dual pole bistable current isolating switches


## Description

The dual pole remote control current isolating switches described in this section are different in shape and working principle. Remote control current isolating switches are encased in a plastic housing, and are turned on or off with the ignition key or a remote control; with a minimum absorption of current.
In this category we also find a range of models where unlike as in traditional current isolating switches the coil is fed separately and disconnects either the negative or the positive pole.

## Features/Benefits

- 250A continuous current rating
- Waterproof IP65


## Mounting Diagram



## Specifications

| Max Operating Voltage: | $12 \mathrm{~V} D C$ |
| :--- | :--- |
|  | 24 V DC |

Max Continuous Current: 250A
Intermittent Current: 2500A at 3 sec
Operating Temp:
Ingress Protection:
Contacts:
Terminals:
Applications

- Heavy trucks
- Commercial vehicles
- Buses
- Agricultural
- Construction
- Marine


## Web Resources

Download technical resources at:
littelfuse.com/ManualBatterySwitches

## Electrical Diagram



## Ordering Information

| PART NUMBER | VOLTAGE | AMPERAGE | CIRCUITRY | MOUNTING | INGRESS | TERMINAL NUTS | IMAGE | DIAGRAM | NOTES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 08097300 | 12V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | A | 1 | cover |
| 08097400 | 24 V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | A | 1 | cover |
| 08097362 | 12V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | B | 2 | 8 pins plug |
| 08097462 | 24 V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | B | 2 | 8 pins plug |
| 08097368 | 12 V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | C | 3 | cover |
| 08097468 | 24 V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | C | 3 | cover |
| 08097461 | 24 V DC | 250A | DPST | Bolt-Down | IP65 | M10 Tin-plated brass | D | 2 | 8 pins plug |
| 08098160 | 24 V DC | 250A | DPST | Bolt-Down | IP65 | M8-M12 Tin-plated brass | E | 4 | 12 V and 24V circuit |

