08097300 & 08098160 BATTERY DISCONNECT SWITCHES

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

Specifications
Max Operating Voltage: 12V DC
24V DC
Max Continuous Current: 250A
Intermittent Current: 2500A at 3 sec
Operating Temp: -40 °C to +85 °C
Ingress Protection: IP65
Contacts: Tin-plated Brass
Terminals: M8 - M10 - M12 (brass)

Applications
• Heavy trucks
• Buses
• Agricultural
• Construction
• Marine

Web Resources
Download technical resources at:
littelfuse.com/ManualBatterySwitches

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

<table>
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<th>PART NUMBER</th>
<th>VOLTAGE</th>
<th>AMPERAGE</th>
<th>CIRCUITRY</th>
<th>MOUNTING</th>
<th>INGRESS</th>
<th>TERMINAL NUTS</th>
<th>IMAGE</th>
<th>DIAGRAM</th>
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<tr>
<td>08097300</td>
<td>12V DC</td>
<td>250A</td>
<td>DPST</td>
<td>Bolt-Down</td>
<td>IP65</td>
<td>M10 Tin-plated brass</td>
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<td>8 pins plug</td>
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<td>IP65</td>
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<td>IP65</td>
<td>M8-M12 Tin-plated brass</td>
<td>E</td>
<td>4</td>
<td>12V and 24V circuit</td>
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Ordering Information