Description
Thanks to dual-pole, single throw (DPST) circuitry, the 08096600 Series 32V 250A Remote-Control 2-Pole Battery Isolator Switch enables simultaneous positive and negative disconnection. This remote battery disconnect switch features a 12-24V coil rating and has a maximum short circuit rating of 2000A for 30 seconds.

The IP64/X9K-rated battery disconnect relay is dust-tight and protected against splashes and close-range high pressure, high-temperature spray downs, making it suitable for commercial vehicles, including heavy trucks, buses, construction equipment, and more.

Web Resources
Download 2D print, installation guide and technical resources at: littelfuse.com/08096600

Specifications
- Max Continuous Voltage: 32V
- Max Continuous Current Rating: 250A
- Coil Voltage: 12-24V
- Operating Temp Range: -40°C / +85°C
- Ingress Protection: IP64/X9K
- Recommended Torque: M10=20Nm M5=2Nm
- Mounting Hole: 2 * Ø6.5mm + 1 * Ø26.5mm
- Circuitry: DPST

Applications
- Heavy Trucks
- Buses
- Construction
- Material Handling
- Marine

Features and Benefits
- 250A continuous current rating and 2000A (30 seconds) short circuit rating for use as a high-current battery disconnect switch
- Dual-pole, single throw (DPST) circuitry allows positive and negative disconnection at the same time
- Remote battery disconnect switch is turned on or off via the ignition key or remote control
- Protected against dust and water to IP64/X9K standards
- 12-24V coil rating

Ordering Information

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>COIL TYPE</th>
<th>INPUT TERMINALS</th>
<th>OUTPUT TERMINAL</th>
<th>NORMAL POSITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>08096600</td>
<td>32V 250A Remote-Control 2-Pole Battery Isolator Switch with 24V Coil</td>
<td>24V</td>
<td>4<em>M10 + 1</em>M5</td>
<td>M10</td>
<td>OFF</td>
</tr>
</tbody>
</table>