M-284 SERIES BATTERY DISCONNECT SWITCHES

Description

M-284 Series Battery Disconnect Switches are marine grade, manual, master disconnect switches. The M-284 switches shown are 175A, 36V Single Pole, Single Throw (SPST) and can be used to disconnect the battery from the vehicle electrical system. The shown switches have a 1000A intermittent current rating for 15 sec ON, 5 min OFF. Disconnecting the battery from the electrical system prevents potential thermal events and ensures system shut down during maintenance or emergency. Battery disconnect switches also prevent parasitic loads from draining the battery during inactivity.

Features and Benefits

- Marine grade, brass case
- Sealed options between shaft and insulator
- UL listed P/Ns
- Compact design
- Silver plated contact options for high conductivity and low contact resistance

Specifications Overview

- Amperage: 175A
- Voltage Rating: 36V DC
- Circuitry: SPST
- Housing: Brass

Applications

- Commercial Marine
- Boating
- Emergency Vehicles
- Heavy Duty Truck
- Bus/Transit

Recommended Products

24505 & 24505-01 Lockout Lever Kit

Ordering Information

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>MAX INPUT CURRENT</th>
<th>CONTACTS</th>
<th>UL LISTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-284 *</td>
<td>Marine Grade Battery Disconnect Switch</td>
<td>1000A intermittent for 15 sec ON, 5 min OFF</td>
<td>Two copper studs (3/8-24)</td>
<td></td>
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<tr>
<td>M-284-01 *</td>
<td>Marine Grade Battery Disconnect Switch</td>
<td>800A intermittent for 15 sec ON, 5 min OFF</td>
<td>Two silver laminated brass studs (3/8-24)</td>
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<tr>
<td>M-284-02 *</td>
<td>Marine Grade Battery Disconnect Switch, O-ring seal in operating shaft, gasket-sealed terminal insulator</td>
<td>1000A intermittent for 15 sec ON, 5 min OFF</td>
<td>Two silvered copper studs (3/8-24)</td>
<td></td>
</tr>
<tr>
<td>M-284-09-BP</td>
<td>Marine Grade Battery Disconnect Switch w/Faceplate Blister Pack</td>
<td>1000A intermittent for 15 sec ON, 5 min OFF</td>
<td>Two silvered copper studs (3/8-24)</td>
<td></td>
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</tbody>
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* Box and Retail Blister Pack Available

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