

M-290 SERIES BATTERY DISCONNECT SWITCHES



M-290-01

Features and Benefits

- Marine grade, brass case
- O-ring Sealed options in bushing
- UL listed P/Ns
- Compact design
- Silver plated contact options for high conductivity and low contact resistance

Specifications Overview

Max Input Current:	1000A intermittent for 15 sec ON, 5 min OFF
Voltage Rating:	32V DC
Housing:	Brass
Contacts:	Two silver plated brass 3/8-24 studs Two brass 10-32 studs
Circuitry:	DPST

Description

M-290 Series Battery Disconnect Switches are marine grade, manual, master disconnect switches. The M-290 switches shown are 36V Dual Pole, Single Throw (DPST) 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.

Web Resources

Download 2D print and technical resources at:
littelfuse.com/M290

Applications

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

Recommended Products



**24505 & 24505-01
Lockout Lever Kit**

Ordering Information

PART NUMBER	DESCRIPTION	AMPERAGE	UL LISTED
M-290-01 *	36V Marine Grade Battery Disconnect Switch	175A	
M-290-05 *	36V Marine Grade Battery Disconnect Switch	125A	•

* Box and Retail Blister Pack Available



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