

75900 DOUBLE POLE SERIES HIGH AMP MASTER DISCONNECT SWITCH



Features and Benefits

- Controls two systems, or it can be used to disconnect both positive and negative of the same circuit (which is required in some countries.)
- Contact ratings: 125A continuous, 750A intermittent.
75907: 300A continuous, 750A intermittent.
- Silver contact surfaces. Epoxy-sealed and gasket-sealed.
- Both poles are separately insulated.
- Compatible with Littelfuse lock-out kits.
- 3/4"-16 thread. Fits panels up through 1/4" (6.4mm).
- O-ring seal in mounting stem; gasket seal at terminal insulator. Epoxy seal at case, mounting stem and locating pin.

Description

Littelfuse Double Pole Master Disconnect Switches will disconnect the battery and the alternator or generator field circuit. Each pole handles 125A (continuous) at up to 36V DC. The Double Pole Master Disconnect Switches include four 3/8" -24 stud terminals, lockwasher and two brass hexnuts per stud.

Web Resources

Download 2D print and technical resources at:
littelfuse.com/75900

Ordering Information

Specifications Overview

- Mounting Torque:** 20ft lbs (27 Nm)
- Stud Torque:** 4.4 to 7.4 ft lbs (6-10Nm)
- Operating Temp:** -40° C to +85° C
- Housing:** Heavy Duty Plated Steel

Accessories

- Compatible with lock-out kits 24505, 24505-01, 24505-02, 24505-03, and 24505-04
- Indexed Faceplate 82065-02
- Replacement Lever: 80101-B.

PART NUMBER	PACKAGING OPTIONS	DESCRIPTION	TERMINALS
75903	—	DPST, 125A continuous at 12V DC. Also available 75904, with silver contacts.	Two 3/8 copper Studs Two 10-32 Studs
75904	Boxed	DPST, 125A continuous at 12V DC. Weather-resistant.	Two 3/8 copper Studs Two 10-32 Studs
75904-01	Boxed	DPST, 125A continuous at 12V DC. Weather-resistant.	Two 3/8 copper Studs Two 10-32 Studs
75904-02	Boxed	DPST, 125A continuous at 12V DC. Weather-resistant.	Two 3/8 copper Studs Two 10-32 Studs
75904-10	—	DPST, 175A continuous at 36V DC	Two 3/8 copper Studs Two 10-32 Studs
75904-12	—	DPST, 175A continuous at 36V DC	Two 3/8 copper Studs Two 10-32 Studs
75907	Boxed	DPST, 300A continuous at 12V DC	Two 3/8 copper Studs Two 10-32 Studs
75912	Boxed	DPST, 125A Continuous at 12V DC, 750 Intermittent	Two 3/8 copper Studs Two 10-32 Studs
M-290	Boxed	DPST, 175A continuous at 36V DC	Two 3/8 copper Studs Two 10-32 Studs
M-290-01	Boxed	DPST, 175A continuous at 36V DC Marine Grade	Two 3/8 copper Studs Two 10-32 Studs
M-290-05	Boxed	DPST, 175A continuous at 12V DC. UL & CE.	Two 3/8 copper Studs Two 10-32 Studs



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