



Solenoids [ML-Solenoids](#)

ML Solenoid - 12V DC

7701

- Includes ML-Series Remote Control Contura Switch 2145
- 500 Ampere continuous rating for engine, inverter, house loads, and emergency battery combine
- Magnetic latching draws no current in "ON" or "OFF" state, only draws current when changing state of switch
- Silver alloy contacts provides high reliability for switching live loads
- 3/8" -16 tin-plated copper studs for maximum conductivity and corrosion resistance
- 7.8" (22mm) stud length accepts multiple cable terminals
- Label recesses for circuit identification

MSRP: \$234.99

[Where to Buy](#)

[Find a TECH
Installer](#)

[Compare](#)

Support

[Specifications](#)

[Frequently Asked Questions](#)

Installation

[JPG](#) Dimension Drawing

[PDF](#) Instructions

[Articles](#)

[Marketing Materials](#)

[Product Certificates](#)

Other ML-Solenoids

 7701	Tinned Wire
 7701100	Deutsch DTM
 7703	Tinned Wire
 7703100	Deutsch DTM
 7718	Tinned Wire
 7718100	Deutsch DTM
 7719	Tinned Wire

Specifications

Control Circuit Connection ⓘ	Tinned Wire
Nominal Voltage	12V DC
Manual Control ⓘ	No
Coil Function ⓘ	Bi-Stable
Mounting	#10
Amperage Operating Current continuous	0A
Terminal Stud Torque	140 in-lb (15.82 Nm)
Continuous Rating ⓘ	500A
Intermittent Rating ⓘ	700A (5 min)
Cranking Rating 30 sec ⓘ	1450A DC
Cable Size to Meet Ratings	2x (4/0)
Stud Material	Tinned Copper
Terminal Ring Diameter Clearance	1.18in (29.97 mm)
Terminal Stud Length	0.875in (22.23 mm)
Terminal Stud Size	3/8" - 16 (M10)
Weight	2.03lb (0.92 kg)

Included

Qty	PN	Product
1	2145	SPDT Remote Control Contura Switch - (ON)-OFF-(ON)

Optional Accessories

	1147	Remote Control Panel
	1148	Remote Control Panel
	9160	ML Series Link Bus

Meets the following Regulatory Specifications

