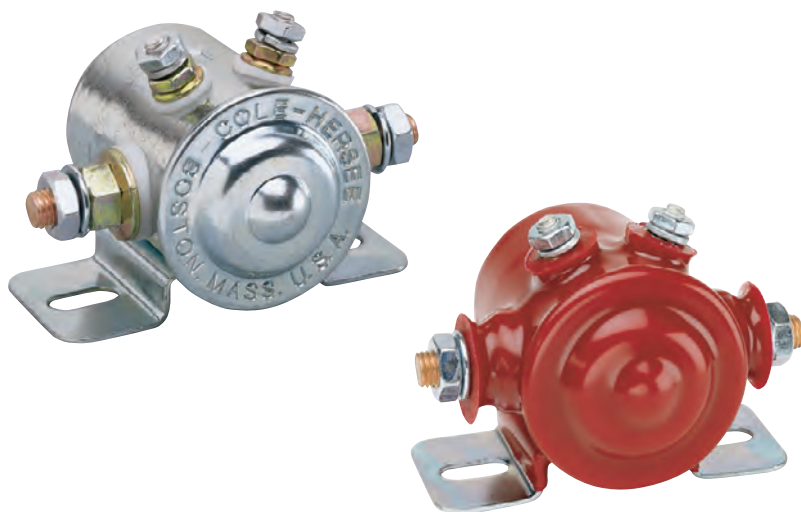


CONTINUOUS DUTY SOLENOIDS

6-32V DC • 65-200A • Uncoated or PVC-Coated

Cole Hersee
A Littelfuse® Brand



Description

Minimizes arcing and contact oxidation, maintains high performance. Universal use with part numbers available to handle loads up to 200A.

PVC Coated option available for a more environmentally-sealed product. Coated solenoids withstand moisture and dust to IP66.

Where vehicle vibration is a problem, we recommend the 24213-01 in which the internal windings are potted for added protection of coil leads and studs.

Mechanical Specifications

- SPST Normally open contacts.
- Plated steel housing. Hexnuts and washers included.
- Large (power circuit) battery studs; copper 5/16" -24 thread.
- Small (control circuit) coil studs; steel 10-32 thread.
- Bracket mounting holes 5/16 X 19/32" (7.9 X 15.1mm) on 2 13/64" centers (56.0mm).
- Available with PVC coated exterior or Potted Coil interiors for harsh environments or vibration resistance.
- Caution: Never unscrew the inner hexnuts on the studs. These keep the stud and inner wiring in place.

Ordering Information

See chart on page 2

Specifications Overview

Voltage Ratings:	6, 12, 24, or 36V DC
Max Continuous Current:	65, 85, or 200A
Circuitry:	Single Pole Single Throw (SPST)
Contact Form:	Normally Open
Contact Terminals:	Copper or Silver
Operating Temp:	-40° to +85°C
Battery Terminals:	5/16 - 24 (35 in-lbs / 4.0 Nm)
Coil Studs:	10-32 (15 in-lbs / 1.7 Nm)

Web Resources

Download 2D prints and technical resources at:
littelfuse.com/solenoids



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