PLASTIC-BODY CONTINUOUS-DUTY SPST SERIES

12-48 V 100-225 A Solenoid Relays



Our Plastic-Body Continuous-Duty SPST Series Solenoid Relays are available for a wide range of applications, including starting small engines in lawn tractors, golf carts, sweepers, and more and for use in heavy-duty vehicles, hydraulic systems, and machinery.

Commonly referred to as remote-acting switches, the solenoid switch models available in this **starter relay** solenoid series feature single-pole, single-throw (SPST) circuitry with normally open contacts and a glass-reinforced-nylon body that is lightweight, durable, and resistant to corrosion.

The available 100 A continuous-duty starter solenoid models feature silver contact surfaces and can be found in configurations with stud coil terminals or blade coil terminals with insulated 12 V coils or 24 V coils. They come with either an L-style or F-style metal bracket.

The heavy-duty, continuous-duty solenoid relays with a 225 A make/break current rating come with either copper or silver contacts and are available with 12 V, 24 V, or 48 V insulated coils with stud contacts. All available heavy-duty solenoid relay models feature an L-style metal bracket.

Specifications

Max Voltage Rating: 14, 27, 36, 48 VDC

Current Rating Continuous: 100A, 225A

Coil Voltage: 12, 24, 36, 48 VDC

Coil Type: Insulated

Connector: 0.25in (6.35mm) Blade Terminals for Coil

Circuitry: SPST

Housing: Glass Reinforced Nylon, Black

Normal Position: Open
Dielectric Withstand Voltage: 600V
Insulation Resistance: >100MO

Applications

- Small Engines
- Heavy-Duty Equipment & Machinery

Features and Benefits

- Available in a wide variety of configurations with options for copper or silver contacts, 12 V, 24 V, or 48 V coils, and blade or stud coil terminals
- SPST circuitry with normally open contacts
- Lightweight, glass-reinforced-nylon body is durable and resists corrosion
- 5/16"-24 main contact studs with hex nuts and lock washers included

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