Description

Our Plastic-Body Intermittent-Duty SPST Series Solenoid Relays are ideal for starting small engines in lawn tractors, golf carts, sweepers, and more.

Commonly referred to as remote-acting switches, the starter solenoid models available in this Cole Hersee solenoid series feature single-pole, single-throw (SPST) circuitry with normally open (NO) contacts and a nylon body that is lightweight, durable, and resistant to corrosion.

These intermittent-duty solenoid relays are available with either an F-style or L-style bracket.

Features and Benefits

- Intermittent-duty solenoid with a 200 A continuous current rating
- 300 A intermittent current rating at 5 seconds ON, 5 minutes OFF, and a maximum ON time of 20 seconds
- 12 V insulated coil with a coil impedance of 3.8 ohms
- Single-pole, single-throw (SPST) circuitry with normally open (NO) contacts
- IP6X-rated, lightweight nylon body is durable, resists corrosion, and protects against dust infiltration
- 5/16”-24 copper stud power terminals and #10-32 zinc-plated steel stud coil terminals
- Available with an F-style or L-style bracket

Applications

- Lawn Tractors
- Golf Carts
- Sweepers
- Small Engines

Specifications

- Max Voltage Rating: 14 VDC
- Current Rating Continuous: 200 A
- Coil Voltage: 12 VDC
- Coil Type: Insulated
- Coil Impedance: 3.8 Ω
- Connector: 1/4” Spade Tabs
- Temperature: -40°C To 59°C (-40°F To 140°F)
- Circuitry: SPST
- Ingress Protection: IP6X

Web Resources

Download 2D print, installation guide and technical resources at: littelfuse.com/PlasticBodyRelays

Ordering Information

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<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<th>POWER TERMINALS</th>
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<th>MOUNTING METHOD</th>
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<td>24612-03</td>
<td>Starter Solenoid Relay with L-Style Bracket</td>
<td>Black Nylon</td>
<td>Assembled 2X Hex Nut 5/16-24 2X Lock Washer 5/16 2X Hex Nut #10-32 2X Lock Washer Size #12</td>
<td>Copper Studs 5/16-24</td>
<td>250° Quick Connect Blade Terminals for coil only</td>
<td>BRACKET STYLE “L” With slots of 9/32” x 9/16” (7.1 x 14.2 mm) on 2-3/16” (55.5 mm) center</td>
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