

DC Motor Reversing Contactors

• Brand new, SPAL reversing polarity contactor. Ideal for controlling permanent magnet motors. Both output terminals rest at ground for dynamic braking in de-energized state. Splash resistant body with O-ring seals. Silver-plated contacts.



SPECIFICATIONS

- Coil Ratings: 12 VDC nominal, 15 VDC max 7 Ohms
- Contact Ratings: 5-30 VDC 100 Amps @ max duty cycle
- 20% max duty cycle
- 6 minutes @ max continuous output
- Coil terminals: 1/4" spade
- Motor & battery terminals: 6mm studs
- Two hole mount on 2 3/4" centers
- Size 2 1/8" x 3 3/16" x 3 3/4"
- Shpg. 1 lb.

ITEM 11-3169-12 \$73.35

• Coil ratings 12 VDC nominal, 15 VDC max. 7 ohms

ITEM 11-3169-24 \$77.05

• Coil ratings 24 VDC nominal, 30 VDC max. 26.8 ohms

12 VDC Motor Reversing Contactor



ITEM 11-3149 \$46.45

• Brand new TROMBETTA Model 214-1231-A11 reversing polarity contactor. Ideal for controlling permanent magnet motors. Dynamic braking in de-energized state. Sealed plastic housing.

SPECIFICATIONS

- 12 VDC coil
- Contact Ratings: 12 VDC nominal, 15 VDC max 75 Amps for 5 min. max 125 Amps for 30 sec. 150 Amps in-rush
- 5 min. max ON time
- 20% max duty cycle
- Coil terminals: 1/4" spade
- Motor & battery terminals: 5/16"-24 studs
- Two bolt mount on 4 1/8" centers
- Size 5" x 3 3/8" x 3"
- Shpg. 1 lb.

ITEM 11-3149-COVER \$8.50

• Plastic cover for ITEM 11-3149 above. 2 hole mount. Shpg. 1/10 lb.

Hand Held Remote Control

ITEM 11-3640 \$9.95

• New hand remote control switch with pistol grip.



SPECIFICATIONS

- Switch Type Rocker
- Contacts SPDT-CO
- Contact Rating 16 amps 125/250 Volt
- Action Momentary
- Switch Positions Three (on-off-on)
- Cord 3 conductor 10 ft.
- Connector 3 pin
- Size 3 1/4" x 4" x 6"
- Shpg. 1 lb.

SPDT Keyswitch

ITEM 11-3360 \$3.99

• New, SPDT keyswitch. Key can be removed in either position. Furnished with 1 round key.



SPECIFICATIONS

- Switch Type Key
- Contacts SPDT
- Current 3 amps, 250 VAC
- Action Maintained
- Spade Terminals
- Switch Positions Two
- Mounting 3/4" hole
- Mounting Depth 1 3/8"
- Shpg. 1/4 lb.

SPDT Relay w/Base

ITEM 11-3222 \$4.95

• New. Ideal for auxiliary lights, motors. Includes base socket with 1" leads.

SPECIFICATIONS

- Coil Voltage 12 volt DC
- Contacts SPDT
- Mounting Single hole
- Size 1" x 1" x 1 3/4"
- Amp Rating 30 break 40 make
- Shpg. 1/2 lb.



12 Volt DC SPDT Relay

ITEM 11-3222-R \$3.99

• Brand new. Ideal for auxiliary lights, motors. Plastic enclosure. Use with a standard, five terminal socket base (our item number 11-3222-S).

SPECIFICATIONS

- Coil Voltage 12 volt DC
- Contacts SPDT
- Mounting Single hole
- Terminals 1/4" spade
- Size 1" x 1" x 1 3/4"
- Contact Ratings: 14 VDC max 30 Amps break 40 Amps make
- Shpg. 1/4 lb.



12 VDC SPDT Relay

ITEM 11-3222-RM \$3.45

• Brand new. Ideal for auxiliary lights, motors. Plastic enclosure. Steel mounting tab.

SPECIFICATIONS

- Coil Voltage 12 volt DC
- Contacts SPDT
- Mounting Single hole
- Terminals 1/4" spade
- Size 1" x 1" x 1 3/4"
- Contact Ratings: 14 VDC max 30 Amps break 40 Amps make
- Shpg. 1/4 lb.



12 VDC Cont. Duty Insulated Solenoid

ITEM 11-3290 \$26.05

• Brand new, TROMBETTA Part #1306317 solenoid. Environmentally sealed plastic housing for demanding environmental conditions. Copper contacts. Replaces Western® part number 56131K-1.

SPECIFICATIONS

- Voltage 12 DC
- Current Ratings: 150 Amps cont. carry 250 Amps break 800 Amps in-rush
- Duty Continuous
- Coil Resistance 13.5 ohms
- Main terminals 5/16"-24
- Center Terminals 10-32
- Size 4" x 2 1/2" x 2 5/8"
- Shpg. 2 lbs.



36 Volt DC 4PDT Relay

ITEM 11-2384 \$3.99

• Westcode 36 Volt DC relay. Like new condition

SPECIFICATIONS

- 4PDT Contacts
- 25 amp capacity
- 36 Volt DC coil
- 295 ohms
- 3" x 2" x 3"
- Shpg 2 lbs



12 VDC Cont. Duty Solenoids

• Brand new, BUYERS PRODUCTS solenoid. Plated steel housing.

SPECIFICATIONS

- Voltage 12 DC
- Current Ratings: 80 Amps cont. 150 Amps in-rush
- Duty Continuous
- Coil Resistance 16.3 Ohms
- Main Terminals 5/16"-24
- Center Terminal 10-32
- Size 2 3/4" x 3 1/2" x 2 5/8"
- Shpg. 2 lbs.



ITEM 11-3277 \$19.40

• #1306510. Case grounded, apply positive 12 VDC to center terminal to activate.

ITEM 11-3278 \$19.60

• #1306505. Insulated housing, apply ground to center terminal to activate.

12 Volt DC SPST Solenoid Relay

ITEM 11-3517 \$9.40

• Brand new, ARROWHEAD part number SFD6004 solenoid. Three terminals, plastic housing. Grounded through case. Apply 12 volts DC positive (+) to the small terminal to activate.

SPECIFICATIONS

- Voltage 12 DC
- Current Rating 100 Amps @ 12 VDC
- Current Inrush 750 Amps
- Duty Intermittent
- Main Terminals 5/16"-24
- Center Terminal 10-32
- Size 2 1/4" x 2 1/8" x 2 1/8"
- Shpg. 1 1/2 lbs.



12 Volt 6 Terminal Motor Solenoid

ITEM 11-3514 \$24.95

• Brand new, ARROWHEAD ELECTRICAL part number 240-20019 solenoid. Plated steel housing.

SPECIFICATIONS

- Voltage 12 DC
- Current Ratings: 80 Amps cont. 150 Amps in-rush
- Duty Continuous
- Coil Resistance 16.3 Ohms
- Main Terminals 5/16"-24
- Center Terminals 10-32
- Size 2 1/4" x 3 1/2" x 3 1/2"
- Shpg. 2 lbs.



12 VDC Int. Duty Solenoids

• Brand new, BUYERS PRODUCTS solenoid. Plastic housing.

SPECIFICATIONS

- Voltage 12 DC
- Current Rating: 100 Amps @ 12 VDC
- Duty Intermittent
- Coil Resistance 3.2 Ohms
- Main Terminals 5/16"-24
- Center Terminal 10-32
- Size 2 1/2" x 3 3/8" x 3"
- Shpg. 1 1/2 lbs.



ITEM 11-3292 \$15.35

• Part #1306300. Insulated, apply ground to center terminal to activate. Ideal replacement for use on snowplows, replaces Western® #25634.

ITEM 11-3300 \$14.90

• Part #1306070. Case grounded, apply positive 12 VDC to center terminal to activate. Ideal replacement for use on snowplows, replaces Western® #15370.