



## 12 VDC Powerpack Motors



### ITEM 500623

Model KMD1 (1787-AC)

#### SPECIFICATIONS

- Voltage 12 DC
- Amperage 270 amps (max.)
- Rotation CW
- Enclosure TENV
- Mount 2 studs, 3/4" c/c

- Duty Intermittent 8% duty (24 seconds on/276 seconds off in 5 minutes at full load).
- Shaft 0.48" dia 9 tooth spline
- Size 4 1/2" dia. x 3.94"
- Shpg. 17 lbs.



**\$190.70**

### ITEM 500637

Model KMD3 (1789-AC)

Heavy Duty

- Same as ITEM 500623 above except 300 Amps, 13% Intermittent Duty (39 seconds on/ 261 seconds off in 5 min. at full load), Size 4.5" dia. x 7.52". Shpg. 18 lbs.

**\$223.70**

## 42 RPM 12 VDC Gearmotor

### ITEM 501465

**\$129.95**

- New, BODINE, model 24A4BEPM-Z3. Inline permanent magnet gearmotor. Aluminum housing with permanent grease and steel gears. Externally accessible brushes. Ball bearings.

#### SPECIFICATIONS

- Speed 42 RPM
- Voltage 12 DC
- Amperage 5.9
- Power 1/17 HP
- Torque 65 in.lbs.
- Gear Ratio 60:1
- Rotation Reversible

- Duty Continuous
- Enclosure TENV
- Mount 4 holes on face (2.652" sq.)
- Shaft 1/2" dia. x 1 1/2" w/ 1/8" keyway and flat
- Size 7.77" x 3.6" x 3.4"
- Shpg. 7 lbs.



## 5 RPM, 24 VDC Inline Gearmotor

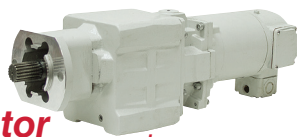
### ITEM 500920

- New take-off, SOLFOCUS P/N 350-000062-000 permanent magnet inline gearmotor. Rated for 24 volts but will operate on 12 volts at reduced speed and output.

#### SPECIFICATIONS

- Speed 5 RPM
- Voltage 24 VDC
- Amperage 4.2 Amps
- Power 1/10 HP
- Torque 109 Nm (964.8 in.lbs.)
- Gear Ratio 266.3:1
- Rotation Reversible

- Duty Continuous
- Enclosure TENV
- Face Mount 2 bolt, 106mm (4.173") bolt circle
- Mount Pilot 68mm (2.677")
- Shaft 25mm (0.984") dia. x 1 1/2" long 18T spline DIN 5480
- Size 18 5/8" x 5 1/16" x 6 1/4"
- Shpg. 40 lbs.



**\$129.95**

## 109 RPM 24 VDC GearMotor

### ITEM 500608

**\$14.95**

- New, MABUCHI inline parallel shaft gearmotor. Die-cast gear housing. Mounting holes are drilled and tapped with 10-32 thread.

#### SPECIFICATIONS

- Speed 109 RPM
- Voltage 24 DC
- Amperage 78 mA (no load)
- Rotation Reversible
- Duty Intermittent

- Enclosure Open
- Mount 4 bolt face on 2 5/8" x 2 1/2" centers
- Shaft 3/16" dia. x 3/8" w/ flat
- Size 2 7/8" x 2 9/4" x 3 3/16"
- Shpg. 2 lbs.



## 40 RPM, 12 VDC Right-Angle Gearmotors

- Brand new, BUYERS PRODUCTS. High torque, right-angle gearmotor built to fit common truck and trailer tarp systems. Forged drive gear, aluminum gearbox housing and motor end-cap, steel motor housing. Gearbox is sealed to prevent contamination. Includes a chromed plastic bolt-on cover and mounting hardware. Shaft has two 5/16" cross-holes spaced 3/4" apart. Five mounting holes in face of gearbox tapped 5/16"-18.

### ITEM 500632

#### SPECIFICATIONS

- P/N 5541095
- Speed 40 RPM
- Voltage 12 DC
- Amperage 33-50 Amps
- Power .53 HP
- Torque 836 in-lbs.
- Gear ratio 90:1

- Rotation reversible
- Duty intermittent
- Totally enclosed
- Mount five tapped holes
- Shaft 3/4" x 3 1/8" w/ two cross-holes
- Size 10" x 6" x 3 3/8"
- Shpg. 14 lbs

### ITEM 500633

#### SPECIFICATIONS

- P/N 5541895
- Speed 40 RPM
- Voltage 12 DC
- Amperage 33-75 Amps
- Power 1.2 HP
- Torque 1890 in-lbs.
- Gear ratio 90:1

- Rotation reversible
- Duty intermittent
- Totally enclosed
- Mount five tapped holes
- Shaft 3/4" x 3 1/8" w/ two cross-holes
- Size 11 1/8" x 6" x 3 3/8"
- Shpg. 16 lbs

## 100 RPM, 12 VDC Gearmotor

### ITEM 500567

**\$157.90**

- Brand new, STATURE ELECTRIC Model RA-AFSL-30AN-35 right-angle gearmotor. Ball bearings and bronze bushings, steel worm gear, brass output gear and die cast aluminum gearbox. Two pole, permanent magnet motor with internal brushes. Three mounting holes tapped for M6 machine screws. Rated to withstand 300 in-lbs. max back-drive torque.

#### SPECIFICATIONS

- Speed 100 RPM
- Voltage 12 DC
- Amperage 3.0 no load, 6.0 cont., 62 peak
- HP 1/30 cont.
- Torque 20 in-lbs. cont.
- Gear ratio 35:1



- Rotation reversible
- Duty intermittent
- Fully enclosed, IP54
- Face mount, tapped holes
- Shaft 7/16" dia. x 2 1/16" w/flat
- Size 7 7/8" x 3 1/8" x 4 3/8"
- Shpg. 7 lbs.

## 37 RPM, 90 VDC Gearmotor

### ITEM 501493

**\$79.95**

- New, BISON model# 011-190-4249 inline permanent magnet gearmotor. Externally accessible brushes. Cosmetic damage due to warehouse storage.

#### SPECIFICATIONS

- Brand Bison
- Power 1/20 HP
- Voltage 90 DC
- Amperage 0.62 Amps
- Speed 37 RPM
- Rotation Reversible
- Gear Ratio 49:1
- Torque 74 in. lbs.



- Duty Continuous
- Enclosure TENV
- Face Mount Four 10-32 threaded holes in motor face on 2 5/8" x 2 5/8" centers
- Shaft 5/16" dia. x 3/4" overall length w/ 1/4" flat
- Size 8 1/2" x 3 3/4" x 3 3/4"
- Shpg. 7 lbs.

## 12 VDC Seven Channel Wireless Remote Control



### ITEM 500681

- Brand new. Wireless remote control receiver/transmitter combination. Each circuit is controlled separately from transmitter.

- Code learning feature on receiver for easy programming. Select activation as long as transmitter button is depressed or momentary pulse for channels 1, 2, 6 and 7.
- Ignition lockout option disables channels 1-4. Channels 1 and 2 allow for manual switch (not included) to activate in addition to remote transmitter.

- Operate from 12 Volt DC power supply or battery. Only draws 0.15 amps.

- 100 ft. range with clear line of sight. Includes 2 keychain 4-pushbutton transmitters and full instructions.

#### SPECIFICATIONS

- Voltage 12 VDC
- Channel 1-2 Output Relay
- Relay Contacts Rating 30 Amp max
- Relays SPDT (common N.O. connection)
- Channels 3-7 Output 500 mA

- Connections: Channel 1-2, spade terminals
- Channel 3-7 and power, 10 Pin Connector
- Mount Two hole, 3/8" c/c
- Size 4 1/8" x 4" x 1 1/4"
- Shpg. 2 lbs.

## 12 Volt DC Reversing Wireless Remote Control

### ITEM 500806

**\$153.00**

- Brand new. Wireless remote control to reverse polarity to equipment. Ideal for linear actuators or other permanent magnet motors. Waterproof receiver. Remotes have 2 buttons to control output. Code learning button on receiver with LED indicator. Very low current draw in standby. Heavy duty leads. High power radio gives over 150 foot range with a clear line of sight. Includes two keychain remote transmitters.

#### SPECIFICATIONS

- Input Voltage 12 VDC
- Output 12 VDC polarity reversing
- Momentary Contacts



- Output current 30 Amp max
- Mount 2 tabs
- Size 3" x 3" x 1"
- Shpg. 3 lbs.

## 140 RPM, 12 VDC Gearmotor

### ITEM 500705

**\$9.95**

- New, compact inline permanent magnet gearmotor.

#### SPECIFICATIONS

- Speed 140 RPM
- Voltage 12 DC
- Amperage 0.13 Amps (no load)
- Rotation reversible
- Duty intermittent

- Mount 3 M3 tapped holes on face
- Shaft 5mm dia. x 10mm w/flat
- Size 1 1/4" dia. x 2 7/16"
- Shpg. 1/2 lb.

