

# push-pull switches



F

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## push-pull switches

### F1 ONE CIRCUIT

*SPST, Off-On. Universal application. Mounting hardware included.*

#### Normally Off, 10A

*Heavy duty, 10A at 12V DC, 6-36V.*

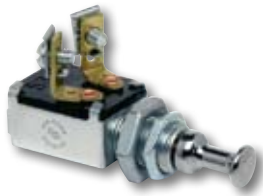
##### 5007 Screw Terminals BP ★

Aluminum mounting stem 3/8"-32 thread, 5/8" (15.9mm) long. Tan plastic knob with 10-32 threaded metal insert. Two screw terminals, plated steel case.



##### 5011 Screw Terminals BP ★

Steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long. Chrome-plated knob. Two screw terminals, plated steel case.



##### 50070 Silver Contacts, Blade Terminals

Same as 5011, except with two blade terminals.

##### 5053 Glass Fuse, Chrome Knob

Steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long. Chrome-plated knob. Two screw terminals, plated steel case. 20A SFE fuse.



##### 5067 Glass Fuse, Plastic Knob

Same as 5053, except with ivory plastic knob.

##### 50077 Sealed Case

O-ring in stem, and gasket-sealed terminal insulator. Brass mounting stem 7/16"-28 thread, 5/16" (7.9mm) long. Black plastic knob with 10-32 threaded metal insert. Two screw terminals, zinc case.



★ Rapid ship item. BP Available in retail clamshell pack. ★ Minimum order quantity may apply. Part numbers needed in BOX require a -BX suffix on the purchase order.

# F push-pull switches

## F1 ONE CIRCUIT

### Normally Off, 20A

*Extra heavy duty, 20A at 12V DC, 6-36V.*

#### 50001 Black Knob

Silver-laminated contacts. Brass mounting stem 1/2"-20 thread, 5/8" (15.9mm) long. Black plastic knob with 10-32 threaded metal insert. Two screw terminals, plated steel case.



#### 50002 Metal Knob

Same as 50001, except with chrome-plated brass integral knob.

#### 50066 Sealed

Same as 50001, except with O-ring seal in stem, and gasket-sealed terminal insulator.

## Normally On

#### 50046

Heavy Duty: 10A at 12V DC, 6-36V.

Aluminum mounting stem 3/8"-32 thread, 5/8" (15.9mm) long.

Black plastic knob with 10-32 threaded metal insert.

Two screw terminals, plated steel case.



# push-pull switches

## F2 TWO CIRCUIT

### Independent Circuits

*Switches energize two independent circuits simultaneously.*

#### 5027 SPST, On-Off, Normally On

18A at 12V DC, 6-36V.

Three screw terminals and ivory plastic knob, imprinted 'Lights', with 10-32 thread and set screw.



#### 5050 SPST, On-Off, Normally Off

20A total, 6-36V. With 30A circuit breaker (available with other values). Silver contacts. Plated steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long. Black plastic knob 10-32 thread with set screw, imprinted 'Lights'. Two screw and one stud terminals, plated steel case.



#### 50047-01 DPST, On-Off, Normally Off

10A at 12V DC, 6-36V. Plated steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long, and integral chrome-plated knob. 4 screw terminals, plated steel case.



### Common Circuits

*SPDT, Off-On circuit 1 - On circuit 2. Switches energize two circuits alternately from a common feed.*

#### 5066 Screw Terminals

10A at 12V DC. Three screw terminals. Steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long, and integral chrome-plated knob. Plated steel case.



#### 50082 Blade Terminals

8A at 12V DC. Three blade terminals. Steel mounting stem 1/2"-20 thread, 5/8" (15.9mm) long, and integral chrome-plated knob. Plated steel case.



★ Rapid ship item. BP Available in retail clamshell pack. ★ Minimum order quantity may apply. Part numbers needed in BOX require a -BX suffix on the purchase order.

**F3** MARINE CONSTRUCTION

10A at 12V DC, 6-36V DC. Brass mounting hardware included.

## One Circuit

Brass housing, brass mounting stem 3/8" -32 thread, 1 1/4" (31.8mm) long. Fits panels up to 3/4" (19.1mm) thick.

### SPST On-Off, Normally Off

#### M-480 Plastic Knob **BP**

Two brass screw terminals. Ivory plastic knob, 10-32 thread.



#### M-482 Sealed, Screw Terminals **BP** ★

Two brass screw terminals. Chrome-plated brass knob. Gasket-sealed case.



#### M-482-01BP Sealed, Blade Terminals **BP**

Two brass blade terminals. Chrome-plated brass knob. Gasket-sealed case.



#### M-606 PVC-Coated **BP** ★

Brass housing, plasticized. Two insulated copper wire leads, 12" (304.8mm) long. Chrome-plated brass knob, 10-32 thread.



#### M-628 Chromed Knob **BP** ★

Two brass screw terminals. Chrome-plated brass knob, 10-32 thread.



### SPST On-Off, Normally On

#### M-530

Gasket-sealed brass housing. Two brass screw terminals. Chrome-plated brass knob. Brass mounting stem, 3/8" -32 thread, 1 1/4" (31.8mm) long.



## Two Circuits

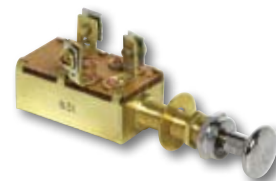
#### M-527 SPST On-Off **BP**

Normally Off. Brass housing. Three brass screw terminals. Chrome-plated brass knob 10-32 thread. Brass mounting stem, 3/8" -32 thread, 1 1/4" (31.8mm) long, fits panels up to 1" (25.4mm) thick. With brass facenut, washer and hexnut.



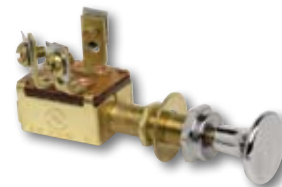
#### M-531 SPST On-On-Off **BP**

Off - On A&B - On B&H. Brass housing. Three brass screw terminals. Chrome-plated brass knob 10-32 thread. Brass mounting stem, 3/8" -32 thread, 1 1/4" (31.8mm) long, fits panels up to 1" (25.4mm) thick. With brass facenut, washer and hexnut.



#### M-630 SPDT On-On **BP**

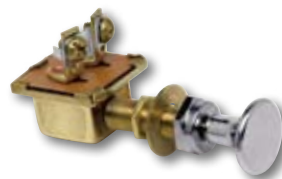
Brass housing. Three screw terminals. Chrome-plated brass knob. Brass mounting stem, 3/8" -32 thread, 1 1/4" (31.8mm) long, fits panels up to 1" (25.4mm) thick. With brass facenut, washer and hexnut.



## Three Circuits

#### M-532 SPDT On-On-Off **BP**

Off-On (B, R & A) - On (B, R & H) Brass housing. Four brass screw terminals. Chrome-plated brass knob 10-32 thread. Brass mounting stem, 3/8" -32 thread, 1 1/4" (31.8mm) long, fits panels up to 1" (25.4mm) thick. With brass facenut, washer and hexnut.



★ Rapid ship item. **BP** Available in retail clamshell pack. ★ Minimum order quantity may apply. Part numbers needed in BOX require a -BX suffix on the purchase order.

## 7014 Heater Switch, Four Positions

Off-Low-Med-Hi. 12V DC.  
Coil resistance 3 Ohms.  
Two screw terminals.

Ivory plastic knob, imprinted "Heater" in gold lettering, with 10-32 threaded metal insert.  
Plated steel case 3 5/64"L x 1 5/64"W x 3/4"H (78.2 x 27.4 x 19.1mm). 7/16" -28 thread mounting stem, .26" (6.7mm) long.



## 7019 Heater-Defroster Switch

Three positions: Off - Low - High.  
10A at 12V DC. Two screw terminals. Without knob, shaft is 10-32. Three female bullet terminals. Case 1.625" x .85" x .635" (41.3 x 21.6 x 15.9mm). 7/16" -28 thread mounting stem, .34" (8.6mm) long. Replaces: Ford FAA-18578-A.



## 50071 Heater Switch

Two-circuit, SP Off - On (low speed) - On (high speed).

Energizes two circuits alternately from a common feed.  
Heavy-duty: 10A at 12V DC, 6-36V DC.  
Plated steel housing and mounting stem, 1/2" -20 thread, 1/4" (6.4mm) long. Integral chrome-plated brass knob. Three female bullet terminals.  
Mounting hardware included.



## 50088 Headlamp Switch

Extra Heavy-duty: SPST  
Off - On, normally Off. 30A at 12V DC, 6-36V DC. Energizes two circuits simultaneously from a common feed for headlamps and taillamps. Brass mounting stem, 7/16" -28 thread. 5/16" (7.9mm) long. Black plastic knob, 10-32 thread with set screw. Zinc housing. Silver contacts. Sealed with a gasket under the terminal insulator. Mounting hardware included.



## 68028 Heater Switch, Three Positions

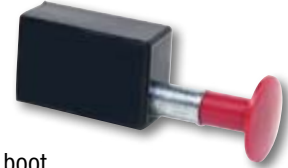
Off-Hi-Lo. 12V DC.  
Coil resistance 3 Ohms.  
Two screw terminals.

Ivory plastic knob, imprinted "Heater" in gold lettering, with 10-32 threaded metal insert.  
Plated steel case 1 13/16"W x 1 19/32" x 1/2"H (46.0 x 40.5 x 12.7mm). 7/16" -28 thread mounting stem, 5/16" (15.8mm) long.



## 50036 Two-Speed Axle Switch **BP**

Two-circuit, On-On. 12V DC. For mounting on gear shift lever with a clamp (not supplied). Red plastic knob, 1 1/4" (31.8mm) diameter. Three female bullet terminals. Zinc case with protective rubber boot. For use with 9283 and 40102.



Replaces: Diamond T/Reo 9935-H, 319305, Dodge 1390517, Eaton 32861, Ford 8QH-4078, SW-1535, GMC 2274282, International 79348-R91, Mack IMR-201, White 716913.

## 9283 Terminal Block Limit Switch

Controls Eaton two-speed axle shift. Use with 50036. Mounts in axle shift motor housing. Heavy plastic insulator base, two 8-32 studs, 3/4" (19.1mm) long and two 8-32 studs 7/32" (5.6mm) long.



Replaces: Chevrolet 2279014, 3854312, Diamond T/Reo 9913-H, 356005, Dodge 1390517, 1508375, 1508404, Eaton 32382, 32414, 62252, Ford B2Q-4107-A, SW-1356, GMC 2279002, International 79050-R91, White 716920.

## 40102 Connector & Cable Assembly

Wire harness connects 9283 and 50036.



Replaces: Eaton 38810, Ford FAB-14668-B

## 50040\* Magneto Switch, In-Run

In-Run (magneto terminal open), out-Off (magneto terminal grounded). 10A at 12V DC, 6-36V DC. Integral nickel-plated knob. One screw terminal. Plated steel housing. Aluminum mounting stem 3/8" -32 thread, 5/8" long (15.9mm).



## 50203 Magneto Switch, Out-Run

In-Off (magneto terminal grounded) out-Run (magneto terminal open). 10A at 12V DC, 6-36V DC. Integral nickel-plated knob. One screw terminal. Plated steel housing. Aluminum mounting stem 3/8" -32 thread, 5/8" long (15.9mm).

