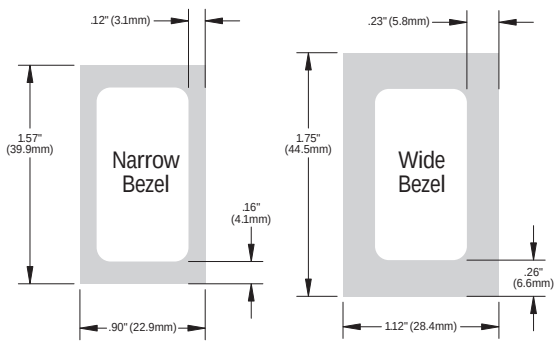
Single and Double Pole. Universal application. Bright nickel plate or black bezel, narrow or wide. Plastic housing and actuator. Snap-in to fit panels 040" through .100: (1.0 to 2.5mm). Screw or blade terminals. 25A at 12V DC. Circuit diagrams, see Section A8.

Pilot light, bright bezel

Black actuator, black bezel



SPST

Narrow Bezel

56000-01 On-Off
White actuator, bright bezel. Up: On, Down: Off, two screw terminals.

56000-04 On-Off
Black actuator, bright bezel. Up: On, Down: Off, two screw terminals.

56001-01 Mom On -Off
White actuator, bright bezel. Up: Mom On, Down: Off, two screw terminals.

57000-01 On-Off
White actuator, bright bezel. Up: On, Down: Off, two blade terminals.

57000-04 On-Off
Black actuator, black bezel, Up: On, Down: Off, two blade terminals.

57000-10 On-Off, imprinted
Black actuator, black bezel, Up: On, Down: Off, two blade terminals. imprinted “On, Off”

57001-01 Mom On -Off
White actuator, bright bezel. Up: Mom On, Down: Off, two blade terminals.

57001-04 Mom On -Off
Black actuator, black bezel, Up: Mom On, Down: Off, two blade terminals.

57001-09 Mom On – Off, imprinted
White actuator, black bezel. Up: Mom On, Down: Off, two blade terminals. Imprinted ‘On, Off’

Wide Bezel

56000-02 On-Off
White actuator, bright bezel. Up: On, Down: Off, two screw terminals.

57000-02 On-Off
White actuator, bright bezel. Up: On, Down: Off, two blade terminals.

SPST with Pilot Light

Narrow Bezel

Wide Bezel

Narrow Bezel

56300-01 On-Off
White actuator, bright bezel. Red dependent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

56300-11 On-Off
White actuator, bright bezel. Amber dependent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

57300-01 On-Off BP
White actuator, bright bezel. Red dependent pilot light.
Up: On, Down: Off, three blade terminals. Diagram F.

57300-03 On-Off
Black actuator, bright bezel. Red dependent pilot light.
Up: On, Down: Off, three blade terminals. Diagram F.

57300-11 On-Off, imprinted
White actuator, black bezel. Red dependent pilot light.
Up: On, Down: Off, three blade terminals. Imprinted “On, Off”.
Diagram G1.

Wide Bezel

56300-02 On-Off
White actuator, bright bezel. Red independent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

56300-08 On-Off
White actuator, bright bezel. Green dependent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

56300-09 On-Off
White actuator, bright bezel. Amber dependent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

56300-12* **On-Off**
Red actuator, bright bezel. Red dependent pilot light.
Up: On, Down: Off, three screw terminals. Diagram F.

Rapid ship item. BP *Available in retail clamshell pack.* ✱*Minimum order quantity may apply.*

57300-02 On-Off
White actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F.

57300-10 On-Off
Black actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F.

SPDT

Narrow Bezel

56002-01 On-On
White actuator, bright bezel. Up: On, Down: On, three screw terminals.

56003-01 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, three screw terminals.

57002-01* **On-On**
White actuator, bright bezel. Up: On, Down: On, three blade terminals.

57003-01 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, three blade terminals.

57003-08 On-Off-On, imprinted
Black actuator, black bezel. Up: On, Center: Off, Down: On, three blade terminals. Imprinted “Hi, Off, Lo.”

57007-01 On-On-Off
White actuator, bright bezel. Up: On, Center: On, Down: Off, three blade terminals.

57007-08 On-On-Off
Black actuator, black bezel. Up: On, Center: On, Down: Off, three blade terminals.

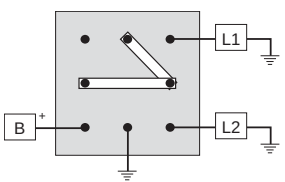
57007-11 On-On-Off, imprinted
Black actuator, black bezel. Up: On, Center: On, Down: Off, three blade terminals. Imprinted “Off, Lo, High.”

Wide Bezel

57003-02 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, three blade terminals.

SPDT with Pilot Light

57007-07 On-On-Off
Black actuator, bright nickel narrow bezel. Red dependent pilot light. Up: On, Center: On, Down: Off, four screw terminals.



DPDT

Narrow Bezel

56006-01 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, six screw terminals.

56006-08 On- Off - On, imprinted
White actuator, black bezel. Up: On 2&3, 5&6, Center: Off, Down: On 1&2, 4&5, six screw terminals. Imprinted “Lights, Park” and with SAE headlight symbol.

57006-01 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, six blade terminals.

58007-04 On-On-On
Black actuator, black bezel. Up: B-F, Center: B-F, Down: B-A, four blade terminals.

58007-07 On-On-Off, imprinted
White actuator, black bezel. Four blade terminals. Imprinted “ Hi-Lo-Off”. Up: B-H, Center: B-L, Down: B-P.

Wide Bezel

56006-02 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, six screw terminals.

57006-02 On-Off-On
White actuator, bright bezel. Up: On, Center: Off, Down: On, six blade terminals.

special use

Rocker switches in this group have special applications. All fit into a standard mounting hole.

Day signaling switches
56000-01, 56000-02, 57001-01, 57001-02, 57001-04

Two-speed field wound motor
56006-08

Two-speed heater
57001-07, 57007-02

Two-speed heater/defroster
57001-01, 57001-02

Two-speed windshield wiper
57007-04, 57007-07
Use with permanent magnet motor, without dynamic parking.

Headlight
57008-10

Ignition/Start
58022-03

NARROW BODY SWITCHES A5

Rapid ship item. BP *Available in retail clamshell pack.* *Minimum order quantity may apply.

SP & DP Switches with 6 Terminal Locations

Diagrams represent both momentary contact or maintained contact switches.

Switches without Pilot Lights

SPST Off-On

Two terminals.

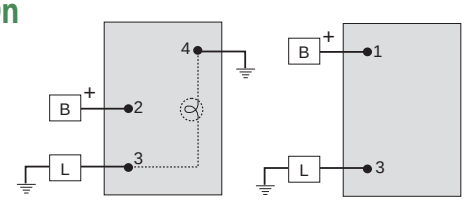


Diagram A

Diagram A1

SPDT On-Off-On

Three terminals.

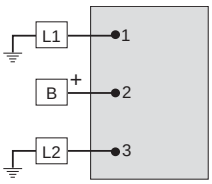


Diagram B

DPST Off-On

Four terminals.

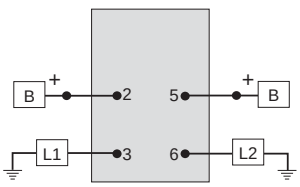


Diagram C

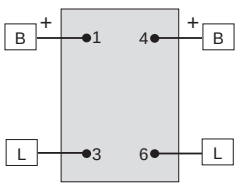


Diagram C1

DPDT On-On

Six terminals.

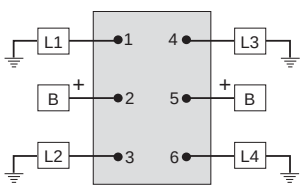


Diagram D

DPDT On-Off-On

Six terminals.

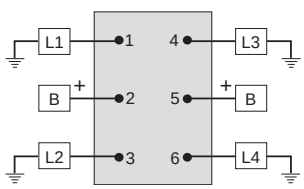


Diagram E

Switches with One Pilot Light

SPST Off-On, dependent

Dependent illumination.
Three terminals.

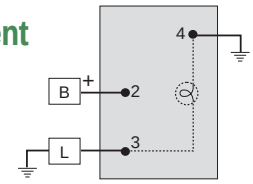


Diagram F

SPST Off-On, independent

Independent illumination. Four terminals.To convert an independent switch into dependent, connect a jumper wire from terminal 3 to terminal 6, and connect terminal 4 to ground.

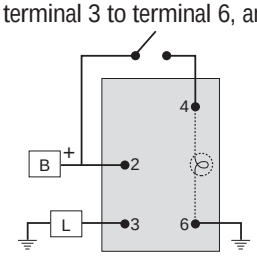


Diagram G1
Independent illumination

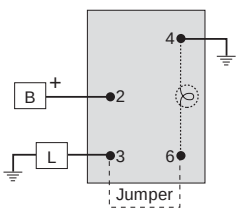


Diagram G2
Independent illumination
switch converted to dependent

Switches with Two Pilot Lights

SPST Off-On, dependent & independent

Four terminals.

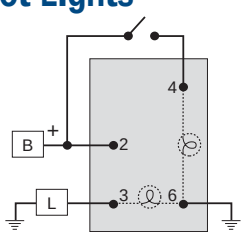


Diagram H

SPDT On-Off-On, or On-On, dependent

Four terminals.

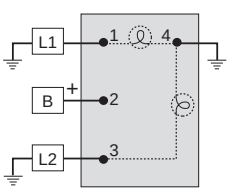


Diagram J

SPDT On-Off-On, or On-On, independent

Four terminals.

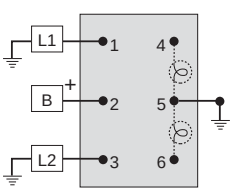


Diagram K

CONTINUED A8

SP&DP Switches with 8 Terminal Locations

Some switches have a maximum of eight possible locations for terminals. Switches of this type include M-58031 Series and 58326 Series in Section A1. Diagrams represent both momentary contact or maintained contact switches.

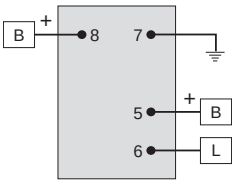


Diagram L

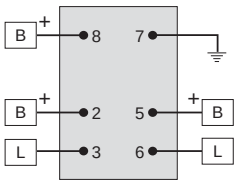


Diagram M

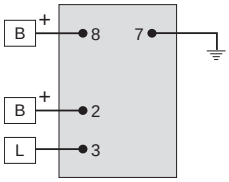


Diagram N

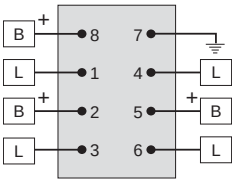


Diagram O

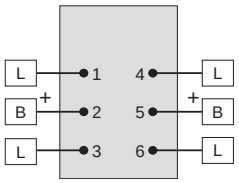


Diagram P

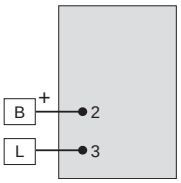


Diagram Q

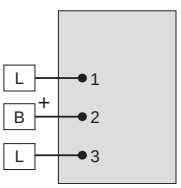


Diagram R

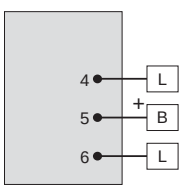


Diagram S

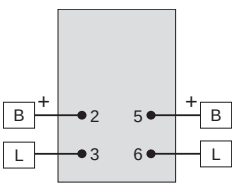


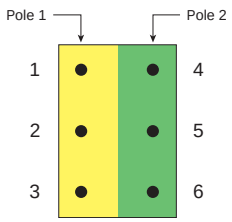
Diagram T

How to Identify a 6-terminal switch

You can find out the type of rocker or toggle switch by a quick visual inspection.

Look at the back of the switch, where the terminals are. Notice that there are six possible terminal positions.

Toggle and rocker switches are designed so that each vertical set of terminals makes up one pole.

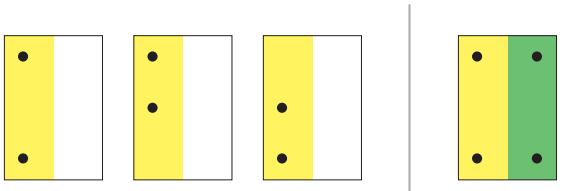


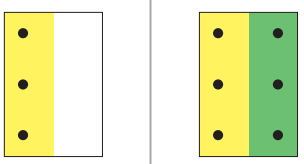
You can see immediately that a switch with three vertically-organized terminals must be a SPDT. Now check the actuator (rocker or toggle handle) to see if the switch is 2-position or 3-position.

If it only has two terminals, it must be a SPST, the simplest of all switch configurations. Notice that the two terminals are organized vertically (never side-by-side). Terminals can be located at 1 and 2, 1 and 3, or 2 and 3.

If it has terminals at 1, 3, 4 and 6, it must be a DPST. You can see that it utilizes the left side (pole 1) and right side (pole 2) of the switch — two poles (DP).

If it has six terminals, it's a DPDT. Check the actuator to see if the switch is 2-position or 3-position.





For explanation of SPST, DPST, SPDT, DPDT, see Section B10.

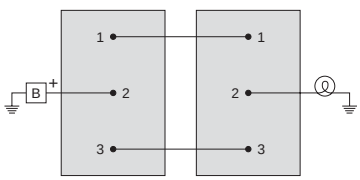
rotary

Our new 72150 Series Rotary Switches have many of the electrical configurations that are available in rocker switches: SP/DP; single-, double-, triple-, and quadruple-throw; illuminated or not; momentary/maintained; imprinted or not; and with a choice of knob styles. Compact, with a durable Nylon 6/6 body. IP-53. 10A and 20A. Check them out in section N1.

3- and 4-way lighting

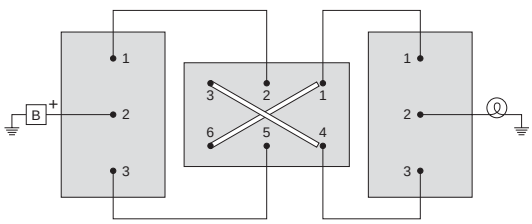
3-way lighting permits a light (or set of lights) to be controlled from either one of two switches usually mounted in different locations. Similarly, 4-way lighting enables control from three switch locations.

3-WAY LIGHTING



Use two SPDT On-On switches such as 58328-16 or 58027-05

4-WAY LIGHTING



58328-16 or 58027-05

58027-08 DPDT. Add Jumper.

58328-16 or 58027-05