

C1 WEATHER-RESISTANT ROCKER SWITCHES

Switches for universal applications. Contact area sealed against dirt and moisture entry to IP66. Snap-in mounting fits standard hole .830" x 1.45" (21.1 x 36.8mm). Fits panels from .093" to .187" thick (2.4 x 4.7mm). For bezels to hold these switches together side by side, see page 25. Circuit diagrams: see page 91.

58328 Series with Pilot Lights, 25A

Single or dual pilot lights, dependent or independent illumination. Faceted lenses are on the actuator. Matte finish black plastic housing, bezel and actuator. Silver contacts, brass blade terminals. 25A at 12V DC.

Each of the five electrical configurations of switch is also available as a BP (bubble pack) retail unit, containing separate lenses of all colors. Lenses snap easily into place.

One Pilot Light

OFF-ON SPST, DEPENDENT

Three blade terminals. Diagram F, page 93.

58328-04, Red Lens ★

58328-11, Green Lens ★

58328-12, Clear Lens

58328-13, Amber Lens ★

58328-100BP Kit BP ★

With one lens of each color. BP only.



OFF-ON SPST, INDEPENDENT

Four blade terminals. Diagram G, page 93.

58328-01, Red Lens

58328-02, Green Lens

58328-09, Clear Lens

58328-10, Amber Lens

58328-101BP Kit BP

With one lens of each color. BP only.



identify that switch...

A quick visual inspection will often tell you. See page 97.

Two Pilot Lights

Lens colors are listed top lens/bottom lens.

ON-ON SPDT, TWO DEPENDENT

Four blade terminals. Diagram J, page 93.

58328-08, Green/Green

58328-14, Amber/Amber

58328-15, Clear/Clear

58328-16, Red/Red

58328-17, Amber/Clear

58328-18, Amber/Green

58328-19, Amber/Red

58328-20, Clear/Green

58328-21, Clear/Red

58328-22, Green/Red

58328-102BP Kit BP

With two lenses of each color. BP only.



dependent or independent?

Dependent Illumination

When the switch is On, the handle is illuminated.

Independent Illumination

Actuation of the switch does not affect the illumination of the handle. The switch can be On or Off, and illumination is usually controlled by another switch. This mode can be used to light a whole bank of switches, and is especially useful for locating switches in the dark.

wiring diagrams

See page 93.

ON-OFF SPST, DEPENDENT AND INDEPENDENT

Four blade terminals. Diagram H, page 93.

58328-05, Red/Clear

58328-39, Green/Green

58328-40, Red/Red

58328-47, Green/Amber

58328-48, Green/Clear

58328-49, Green/Red

58328-50, Red/Amber

58328-51, Red/Green

58328-104BP Kit BP

With one lens of each color and size. BP only.

**ON-OFF-ON SPDT, TWO DEPENDENT**

Four blade terminals. Diagram J, page 93.

58328-06, Red/Clear

58328-07, Green/Clear

58328-25, Green/Green

58328-26, Red/Red

58328-33, Green/Amber

58328-34, Green/Red

58328-35, Red/Amber

58328-36, Red/Green

58328-103BP Kit BP

With one lens of each color and size. BP only.

**With and Without Pilot Lights, 25A**

Unlit, single or dual dependent pilot lights. Matte black plastic housing, bezel and actuator. Silver contacts. 56 Series has brass screw terminals. 58 Series has brass blade terminals. 25A at 12V DC. Other screw terminal switches in this series are available – contact Cole Hersee.

**With Pilot Light(s)****SPST**

Diagram F, page 93.

56327-01, Off-On BP ★

One red pilot light. Three screw terminals.



58327-01, Off-On BP ★

One red pilot light. Three blade terminals.

SPDT

Diagram J, page 93.

58327-06, On-Off-On BP ★

Two red pilots. Four blade terminals.

**Without Pilot Lights****SPST**

Diagram A, page 93.

56027-01, On-Off BP ★

Two screw terminals.

58027-01, On-Off BP ★

Two blade terminals.

58027-02, Off-Mom On BP ★

Two blade terminals.

**SPDT**

Diagram B, page 93.

58027-03, On-Off-On BP ★

Three blade terminals.

58027-04, Mom On-Off-Mom On BP ★

Three blade terminals.

DPST

58027-06, Off-On

Four blade terminals. Diagram C, page 93.

DPDT

58027-07, On-Off-On BP ★

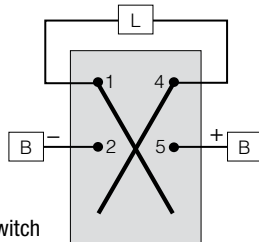
Six blade terminals. Diagram E, page 93.

58027-11, Mom On-Off-Mom On BP ★

Six blade terminals. Diagram E, page 93.

58027-18, Mom On-Off- Mom On; Forward-Reverse

Four blade terminals.



Forward-Reverse switch

M-58031 Series, 20A

Certified to IP66 for protection against dust and prolonged spray. Recognized at UL 1500: Ignition Protection for Marine Products. With neoprene gasket/panel seal. 20A at 12V DC. Blade terminals, silver contacts, black nylon bezel, black plastic housing.

M-58031-01, SPST Off-On BP

Two blade terminals. Diagram Q, page 94.

M-58031-02, SPDT On-Off-On BP

Three blade terminals. Diagram R, page 94.

M-58031-04, DPST Off-On BP

Four blade terminals. Diagram T, page 94.

M-58031-06, DPDT On-On

Six blade terminals. Diagram P, page 94.

M-58031-07, SPST Off- Mom On BP

Two blade terminals. Diagram Q, page 94.



wiring

See page 94 for wiring of M-58031 Series & 58326 Series.

58326 Series with Pilot Lights, 20A

Single or dual pilot lights. Faceted lenses inset into the actuator. Matte black plastic housing, bezel and actuator. Silver contacts, up to eight brass blade terminals, of which terminals 7 & 8 connect the pilot light(s). Internal seal. Many other imprinted switches are available in this series. 20A at 12V DC. All are specified for Thomas Built @ school buses except 58326-01.



58326-01, SPST Off-On Red LED Lens

Off-On 5&6. Not imprinted. Independent illumination. Consult Cole Hersee for other styles. Diagram L, page 94.

58326-11, Warning Lights Switch, Off-On-Mom On

DP Off-On 2&3-Mom On 2&3 and 5&6. Imprinted 'Amber. Warning (On). Off' with SAE warning lamp symbol imprinted on the white lens. Independent illumination. Diagram M, page 94.

58326-12, Left Heater Fan Switch, On-Off-On

DPDT On 1&2, 4&5 – Off-On 2&3, 5&6. Imprinted 'High. Left Heater. Low' with SAE fan symbol imprinted on the white lens. Independent illumination. Diagram O, page 94.

58326-21, Windshield Washer Switch, Off-Mom On

SPST Off-Mom On 2&3. Imprinted 'On. W/S Washer' with SAE washer symbol imprinted on the white lens. Independent illumination. Diagram N, page 94.

58326-24, Windshield Defrost Switch, On-On-On

DPDT On 1&2, 4&5 – On 2&3, 5&4 – On 2&3, 5&6. Imprinted 'Lo/Hi. Def. Off' with SAE defroster symbol imprinted on the white lens. Independent illumination. Diagram O, page 94.

58326-25, Left Heater Switch, On-On-On

DPDT On 1&2, 4&5 – On 2&3, 5&4 – On 2&3, 5&6. Imprinted 'Lo/Hi. Left Heater. Off' with SAE fan symbol imprinted on the white lens. Independent illumination. Diagram O, page 94.

58326-27, Passenger Heater Fan Switch, On-On-On

DPDT On 1&2, 4&5 – On 2&3, 5&4 – On 2&3, 5&6. Imprinted 'Lo/Hi. Pass Heater. Off' with SAE fan symbol imprinted on the white lens. Independent illumination. Diagram O, page 94.

58326-29, Fan Switch, On-On-On

DPDT On 1&2, 4&5 – On 2&3, 5&4 – On 2&3, 5&6. Imprinted 'Lo/Hi. Fan. Off' with SAE fan symbol imprinted on the white lens. Independent illumination. Diagram O, page 94.

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

C2 STANDARD ROCKER, PLASTIC BEZEL

25A at 12V DC. Moisture-resistant plastic housings, bezels and actuators. Glossy finish actuators and bezels except where noted. Snap-in mounting to fit panels .060" through .250" (1.5mm to 6.4mm). Silver contacts, brass blade or screw terminals. White actuators except where otherwise indicated. Fits standard panel hole .83" x 1.45" (21.1 x 36.8mm).

SPST**57000-23, On-Off**

Two blade terminals.

56001-04*, Mom On-Off

Two screw terminals.

57000-33, On-Off, Red Actuator

Typically used for a safety switch.

Two blade terminals.

**DPDT****56006-04*, On-Off-On**

Six screw terminals.

57005-11, On-On

Six blade terminals.

57013-08, Mom On-Off-Mom On

Six blade terminals.



NEW

locking switch



58336

SPST On-Off. Bright orange lock automatically locks the actuator when in the Off position, and must be slid to allow the actuator to be moved to the On position. Matte black finish housing, bezel and actuator. Two blade terminals. 20A at 12V DC.

SPST, DPDT...?

See page 92 for an explanation.

C3 STANDARD ROCKER, METAL BEZEL

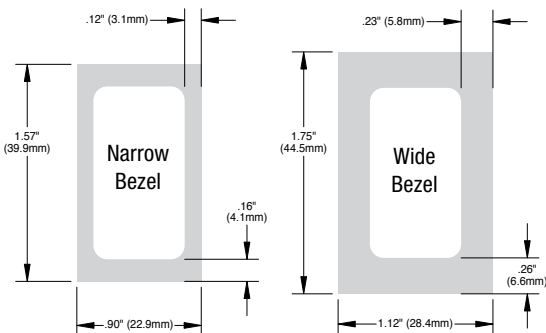
Single and Double Pole. Universal application. Bright nickel plate or black bezel, narrow or wide. Plastic housing and actuator. Snap-in to fit panels .040" through .100" (1.0 to 2.5mm). Screw or blade terminals. 25A at 12V DC. Circuit diagrams, see page 93.



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.

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.

57001-01, Mom On -Off

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

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

56300-01, On-Off

White actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three screw terminals. Diagram F, page 93.

56300-11, On-Off

White actuator, bright bezel. Amber dependent pilot light. Up: On, Down: Off, three screw terminals. Diagram F, page 93.

57300-01, On-Off

White actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F, page 93.

57300-03, On-Off

Black actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F, page 93.

Wide Bezel

57300-02, On-Off

White actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F, page 93.

57300-10, On-Off

Black actuator, bright bezel. Red dependent pilot light. Up: On, Down: Off, three blade terminals. Diagram F, page 93.

identify that switch...

A quick visual inspection will often tell you. See page 97.

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.

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

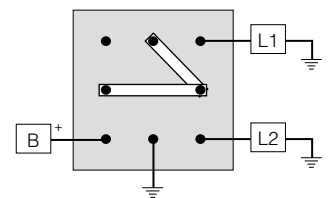
57003-02, On-Off-On

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.



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