58312 & 58311 ROCKER SWITCHES

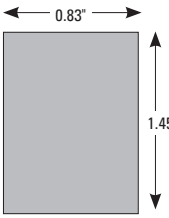
25A • Weather Resistant • LED Illumination

Cole Hersee® A Littelfuse® Brand

58312 LED Pilot Light Sealed Rocker Switches

- Weather-resistant and sealed to IP66 (high pressure wash resistant)
- Super-bright LED illumination and high-visibility wrap-around lenses
- LEDs give visibility, even in sunlight and have a long life
- Silver contacts and corrosion-resistant nickel-plated brass blades for superior performance and electrical contact

2D Prints and additional information: littelfuse.com/RockerSwitches



Standard Mounting Hole:
Snap into standard panel holes 1.45 x 0.83" (36.8 x 21.1mm) with thickness 0.09 to 0.19" (2.4 to 4.7mm)

Dimensions:
Front bezel 1.8 x 0.97" (46.0 x 24.5mm)
Depth from rear of bezel to end of terminals 1.61" (40.9mm).


58312-R2


58312-G2


58312-A4


58312-C4


58312-RR2


58312-AR


58312-AG

PART NUMBERS			RATING	POLE & THROW	ACTION	ILLUMINATION	LED PILOT LIGHTS		TERMINALS	CONTACTS	SEALING
BULK	INDIVIDUAL BOX	RETAIL CLAMSHELL					LENS COLOR 1	LENS COLOR 2			
58312-A2	58312-A2-BX	–	25A at 12V DC	SPST	On-Off	Independent	Amber	-	4 blade	Silver	IP66
58312-G2	58312-G2-BX	–	25A at 12V DC	SPST	On-Off	Independent	Green	-	4 blade	Silver	IP66
58312-R2	58312-R2-BX	–	25A at 12V DC	SPST	On-Off	Independent	Red	-	4 blade	Silver	IP66
58312-A4	58312-A4-BX	–	25A at 12V DC	SPST	On-Off	Dependent	Amber	-	3 blade	Silver	IP66
58312-C4	58312-C4-BX	–	25A at 12V DC	SPST	On-Off	Dependent	Clear	-	3 blade	Silver	IP66
58312-G4	58312-G4-BX	–	25A at 12V DC	SPST	On-Off	Dependent	Green	-	3 blade	Silver	IP66
58312-R4	58312-R4-BX	–	25A at 12V DC	SPST	On-Off	Dependent	Red	-	3 blade	Silver	IP66
58312-GA4	58312-GA4-BX	–	25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Green	Amber	4 blade	Silver	IP66
58312-RG4	–	–	25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Red	Green	4 blade	Silver	IP66
58312-RR4	–	–	25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Red	Red	4 blade	Silver	IP66
58312-RG2	–	–	25A at 12V DC	SPDT	On-On	Dependent	Red	Green	4 blade	Silver	IP66
58312-RR2	–	–	25A at 12V DC	SPDT	On-On	Dependent	Red	Red	4 blade	Silver	IP66
–	58312-AG-BX	–	25A at 12V DC	SPDT	On-Off-On	Dependent	Amber	Green	4 blade	Silver	IP66
58312-AR	58312-AR-BX	–	25A at 12V DC	SPDT	On-Off-On	Dependent	Amber	Red	4 blade	Silver	IP66
58312-RR	58312-RR-BX	–	25A at 12V DC	SPDT	On-Off-On	Dependent	Red	Red	4 blade	Silver	IP66
58312-RG3	–	–	25A at 12V DC	SPDT	Mom On-Off-Mom On	Independent	Red	Green	6 blade	Silver	IP66
58324-R1	–	–	24V DC	SPST	On-Off	Independent	Red	-	4 blade	Silver	IP66



58311 Sealed Rocker Switches

- Weather-resistant with contact areas sealed to IP66 (high pressure wash resistant)
- Silver contacts and corrosion-resistant nickel-plated brass blades for superior performance and electrical contact

PART NUMBERS			RATING	POLE & THROW	ACTION	TERMINALS	CONTACTS	SEALING	NOTES
BULK	INDIVIDUAL BOX	RETAIL CLAMSHELL							
58311-01	58311-01-BX	–	25A at 12V DC 15A at 24V DC	SPST	On-Off	2 blade	Silver	IP66	
58311-02	–	–		SPST	Mom On-Off	2 blade	Silver	IP66	
58311-03	–	–		SPDT	On-Off-On	3 blade	Silver	IP66	
58311-04	58311-04-BX	–		SPDT	Mom On-Off-Mom On	3 blade	Silver	IP66	
58311-06	–	–		DPST	On-Off	4 blade	Silver	IP66	
58311-07	58311-07-BX	–		DPDT	On-Off-On	6 blade	Silver	IP66	
58311-08	–	–		DPDT	On-On	6 blade	Silver	IP66	
58311-11	–	–		DPDT	On-Off-On	4 blade	Silver	IP66	Forward & Reverse
58311-13	58311-13-BX	–		DPDT	Off-On-Mom On	4 blade	Silver	IP66	Ignition & Start
58311-16	–	–		DPDT	Off-On-On	4 Blade	Silver	IP66	Parking & Headlights
58311-18	–	58311-18-BP		DPDT	Mom On-Off-Mom On	4 blade	Silver	IP66	Forward & Reverse

Datasheet Replaces Hotfeed Number D-622

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58312 & 58311 ROCKER SWITCHES

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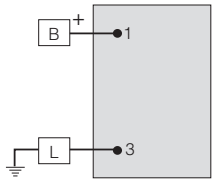
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Single-Pole (SP) & Double-Pole (DP) Switch Wiring Diagrams

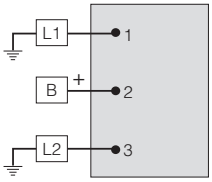
Diagrams represent both momentary contact or maintained contact switches.

Switches without Pilot Lights

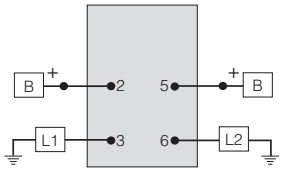
SPST Off-On (2 terminals)



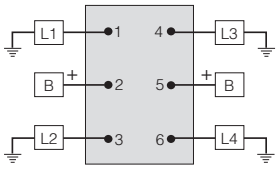
SPDT On-Off-On (3 terminals)



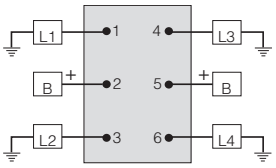
DPST Off-On (4 terminals)



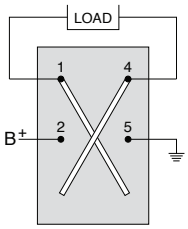
DPDT On-On (6 terminals)



DPDT On-Off-On (6 terminals)

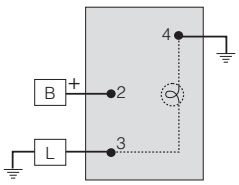


DPST Forward & Reverse (3 terminals)

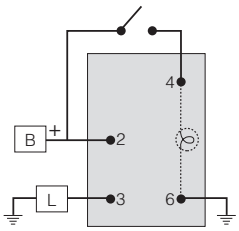


Switches with One Pilot Light

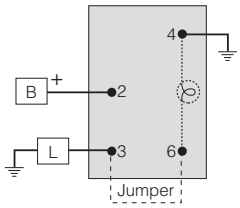
SPST Off-ON – Dependent Illumination
(3 terminals)



SPST Off-On – Independent Illumination
(4 terminals)

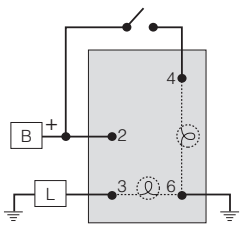


SPST Off-On – Independent converted to Dependent
To convert, connect jumper wire from terminal 3 to terminal 6
and connect terminal 4 to ground (4 terminals)

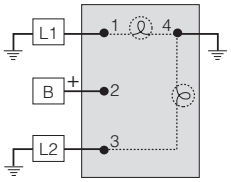


Switches with Two Pilot Lights

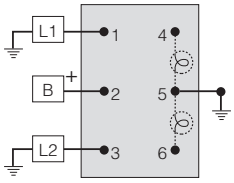
SPST Off-On Dependent & Independent (4 terminals)



SPDT On-Off-On of On-On dependent (4 terminals)



SPDT On-Off-On or On-On Independent (4 terminals)



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Datasheet Replaces Hotfeed Number D-622

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