

58312 & 58311 ROCKER SWITCHES

25A • Weather Resistant • LED Illumination



Standard Mounting Hole: Snap into standard panel holes

 1.45×0.83 " (36.8 x 21.1mm) with

thickness 0.09 to 0.19" (2.4 to 4.7mm)

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 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







58312-A4





0.83"



1 45"



58312-R2

58312-G2

58312-C4

58312-RR2

58312-AR

58312-AG

		1		,								
	PA	ART NUMBERS		RATING	POLE & THROW	ACTION		LED PILOT LIGHTS				
	BULK	INDIVIDUAL RETAIL BOX CLAMSHELL					ILLUMINATION	LENS COLOR 1	LENS COLOR 2	TERMINALS	CONTACTS	SEALING
5	58312-A2	58312-A2-BX	-	25A at 12V DC	SPST	On-Off	Independent	Amber	-	4 blade	Silver	IP66
5	58312-G2	58312-G2-BX	_	25A at 12V DC	SPST	On-Off	Independent	Green	-	4 blade	Silver	IP66
Ę	58312-R2	58312-R2-BX	-	25A at 12V DC	SPST	On-Off	Independent	Red	-	4 blade	Silver	IP66
5	58312-A4	58312-A4-BX –		25A at 12V DC	SPST	On-Off	Dependent	Amber	-	3 blade	Silver	IP66
Ę	58312-C4	58312-C4-BX	-	25A at 12V DC	SPST	On-Off	Dependent	Clear	-	3 blade	Silver	IP66
5	58312-G4	58312-G4-BX	_	25A at 12V DC	SPST	On-Off	Dependent	Green	-	3 blade	Silver	IP66
Ę	58312-R4	58312-R4-BX	-	25A at 12V DC	SPST	On-Off	Dependent	Red	-	3 blade	Silver	IP66
5	8312-GA4	58312-GA4-BX –		25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Green	Amber	4 blade	Silver	IP66
5	8312-RG4	-	-	25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Red	Green	4 blade	Silver	IP66
	8312-RR4	-	_	25A at 12V DC	SPST	On-Off	1 Dependent & 1 Independent	Red	Red	4 blade	Silver	IP66
	8312-RG2	-	-	25A at 12V DC	SPDT	On-On	Dependent	Red	Green	4 blade	Silver	IP66
5	8312-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
5	8312-AR	58312-AR-BX	-	25A at 12V DC	SPDT	On-Off-On	Dependent	Amber	Red	4 blade	Silver	IP66
5	58312-RR	58312-RR-BX	-	25A at 12V DC	SPDT	On-Off-On	Dependent	Red	Red	4 blade	Silver	IP66
5	8312-RG3	_	_	25A at 12V DC	SPDT	Mom On-Off-Mom On	Independent	Red	Green	6 blade	Silver	IP66
Ę	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

1	PART NUMBERS									
BULK	INDIVIDUAL BOX	RETAIL CLAMSHELL	RATING	POLE & THROW	ACTION	TERMINALS	CONTACTS	SEALING	NOTES	
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	



58312 & 58311 ROCKER SWITCHES

25A • Weather Resistant • LED Illumination

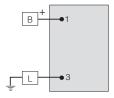


Single-Pole (SP) & Double-Pole (DP) Switch Wiring Diagrams

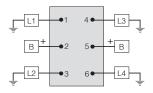
Diagrams represent both momentary contact or maintained contact switches.

Switches without Pilot Lights

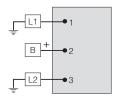
SPST Off-On (2 terminals)



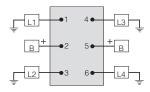
DPDT On-On (6 terminals)



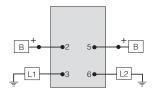
SPDT On-Off-On (3 terminals)



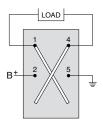
DPDT On-Off-On (6 terminals)



DPST Off-On (4 terminals)

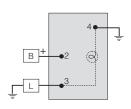


DPST Forward & Reverse (3 terminals)

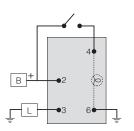


Switches with One Pilot Light

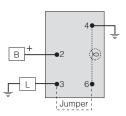
SPST Off-ON – Dependent Illumination (3 terminals)



SPST Off-On – Independent Illumination (4 terminals)

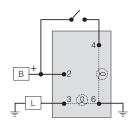


SPST Off-On – Independent converted to Dependent
To convert, connect jumper wire from terminal 3 to terminal 6
and connect terminal 4 to ground (4 terminals)

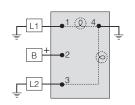


Switches with Two Pilot Lights

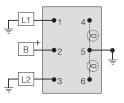
SPST Off-On Dependent & Independent (4 terminals)



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



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





Visit Littelfuse.com for the most up-to-date product information. Littelfuse products are designed for specific applications and should not be used for any purpose (including, without limitation, automotive applications) not expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse product documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse product documentation.