

3900 Metal Toggle Switches 16A 250Vac - IP67 Sealed Versions



- ▶ Metal toggle switches
- ▶ Ratings up to 20A, 277V ac
- ▶ Single and double pole
- ▶ Choice of circuits including 3 position and momentary
- ▶ Sealed version supplied complete with gaskets
- ▶ Panel seal version to IP67
- ▶ 6.3mm terminals
- ▶ Guard option

Approvals and specifications



16(4)A 250Vac T85 (3900 & 3950)
10(4)A 250Vac T85 (All other circuits)



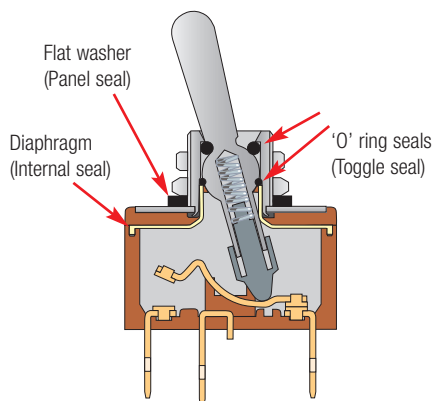
UL CSA* 20A 125/277Vac (ON-OFF Circuits)
UL CSA* 16A 125/277Vac (Other Circuits)
UL CSA* 7A 72Vdc, 14A 36Vdc
UL 250Vac 1hp, 125Vac 1/2hp
UL 65°C, file E45221, CSA file LR10990

Approvals and ratings vary with function.
3mm contact gap except where marked μ .
Technical data on pages 4 & 5.
* CSA approval for A and B bodies only

toggle
switches

C 3900 B E - - -
TERMINAL FUNCTION ACTUATOR BODY OPTIONS

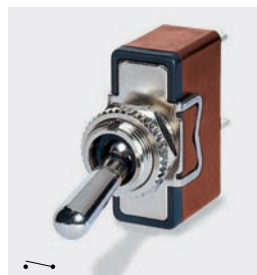
TERMINAL	FUNCTION		ACTUATOR
C 6.3 x 0.8 Other terminals to special order	Single pole 	Double pole 	B metal Metal toggle finish is nickel plate
	3900 	3950 	
	3901 	3951 	
	3902 	3952 	
	3910 	3960 	
	3911 	3961 	
	3920 	3970 	
	3921 	3971 	
	3922 	3972 	
	3900 	3950 	
ON - OFF			
ON - OFF (momentary ON)			
ON - OFF (momentary OFF)			
ON - ON			
ON - ON (momentary 1 side)			
ON - OFF - ON μ			
ON - OFF - ON μ (momentary 1 side)			
ON - OFF - ON μ (momentary 2 sides)			



Toggle switch - sealed version
BE and BF types



Guard R17-10



C3900BE ---



C3920BA ---



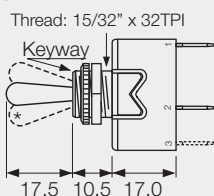
C3950BF ---



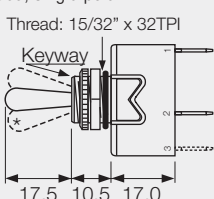
C3972BB ---

BODY

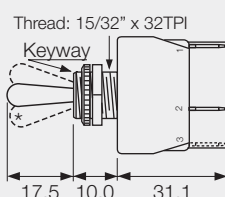
A Single pole



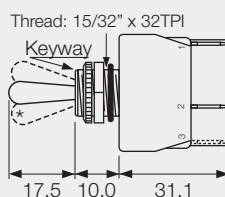
E Panel sealed, single pole



B Double pole



F Panel sealed, double pole



OPTIONS

Neck Seal A0539M0AAA

Actuator is visible



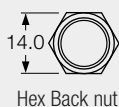
Cover A1080M0AAA



Covers have internal nylon nuts

Fixing nuts

Nickel plated brass are supplied



Knurled Front nut
Panel thickness 4.0 with backnut

Plate F00232PAAA

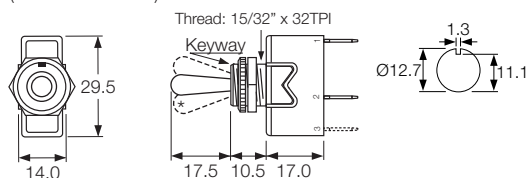
Plate SP or DP



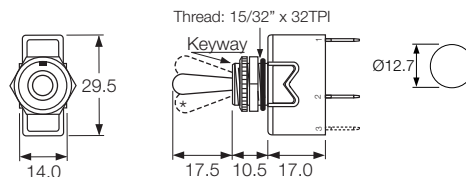
DIMENSIONS (mm) * Indicates ON position (for ON - OFF switches)

Single Pole

(C terminals shown)



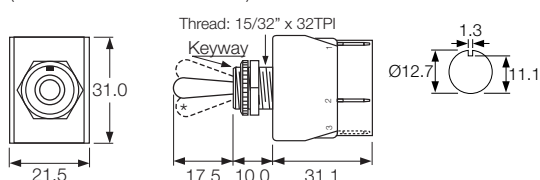
A Body



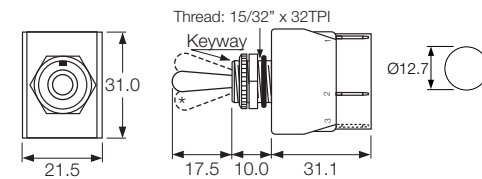
E body (panel sealed)

Double Pole

(C terminals shown with barrier)



B Body



F body (panel sealed)