

SPDT Panel Mount

8A @ 250V ac



Specifications:

Ratings	: UL/C-UL	: 12A 125V ac 6A 250V ac 1/3 HP 125/250V ac.
	: UL/C-UL	: 16A 125V ac 8A 250V ac 1/3 HP 125/250V ac.
Circuit/Function	: SPST, Nominally Closed SPST, Nominally Open SPDT.	
Terminal Type	: 6.3 x 0.8mm quick connect 4.8 x 0.8mm quick connect 4.8 x 0.5mm quick connect.	

Specifications Table

Contact Gap	≥ 3	Glow Wire Test	850°C (Category D)
Insulation Spacing	≥ 8	Flammability	UL 94V-0
Contact Resistance (mΩ)	< 20 Initially	Resistance to Tracking	PTI 250
Dielectric Strength (kV)	Up to 2		
Insulation Resistance (MΩ)	> 50 (500V dc between the Open Contacts) Initially		
Degree on Protection	IP 40 (Provision for Upgrade)		
Ambient Temperature (°C)	-40 to 85		
Endurance	Mechanical Life	: ≥ 100,000 Cycles	
	Maximum Electrical Life (Load)	: ≥ 20,000 Cycles	
Panel Cut-out	Minimum Panel Thickness	: 1	
	Cut-out Size	: 28.6 x 14.0	
	Maximum Panel Thickness	: 3	
	Cut-out Size	: 28.8 x 14.0	

Dimensions: Millimetres

Part Number Table

Description	Part Number
Switch, SPDT Snap-In	MC3690-009-09



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Notes:

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