

DPST - MC3310 Series

16(A) @ 250V ac



Specifications:

Ratings	: UL/C-UL	: 16A 125V ac 8A 250V ac.
	: VDE/ENEC	: 16(4)A 250V ac T85/55.
Circuit/Function	: DPST/ON-OFF SPST/ON-OFF DPST/Momentary ON-OFF SPST/Momentary ON-OFF DPST/ON-OFF, illuminated SPST/ON-OFF, illuminated.	
Terminal Type	: 4.8 x 0.8mm quick connect solder tail.	

Specifications Table

Contact Gap	≥ 3	Glow Wire Test	850°C (Category D)
Insulation Spacing	≥ 8	Flammability	UL 94V-2 Minimum
Contact Resistance (mΩ)	< 20 Initially	Resistance to Tracking	PTI 250
Dielectric Strength (kV)	Up to 3.5		
Insulation Resistance (MΩ)	> 50 (500V dc between the Open Contacts) Initially		
Endurance	Mechanical Life : ≥ 100,000 Cycles Electrical Life : ≥ 20,000 Cycles at Full Load		
Panel Cut-out	Minimum Panel Thickness : 1 Cut-out Size : 19.3 x 13.0 Maximum Panel Thickness : 3 Cut-out Size : 19.5 x 13.0		
Operating Force (N)	Maximum Double-Pole : 10 Maximum Single-Pole : 7		
Material	Button/ Body : Nylon 6/6 Illuminated Button : Polycarbonate Terminals : Copper Alloy Contacts : Silver Alloy		
Soldering Parameters	Soldering Iron Wattage : 50W Tip Temperature : 300°C Soldering time : Within 3 Seconds in Off Position		

Dimensions: Millimetres

Part Number Table

Description	Part Number
Switch, DPST Latching Black	MC3310-011-01



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Notes:

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