

Standard Rocker Switches

16(4)A @ 250V ac



Dimensions : Millimetres

Panel Cut-out

Panel Thickness	Length (± 0.1)	Width (± 0.1)
1 (Minimum)	30	22.5
3 (Maximum)	30.2	

Dimensions : Millimetres

Electrical Properties

Contact Gap	≥ 3
Insulation Spacing	≥ 8
Contact Resistance (m Ω)	< 20 Initially
Dielectric Strength (kV)	Up to 3.5
Insulation Resistance (M Ω)	> 50 (500 V dc between the open contacts) initially
Electrical Life	$\geq 20,000$ cycles at full load
Resistance to Tracking	PTI 250

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Mechanical Properties

Glow Wire Test	850°C (Category D)	
Mechanical Life	≥ 1,00,000 Cycles	
Material	Button / Body / Button	Nylon 6/6
	Illuminated Button	Polycarbonate
	Terminals	Copper Alloy
	Contact	Silver Alloy

Part Number Table

Description	Part Number
Rocker Switch, DPST, Black, I/O	MC37920-001-1101
Rocker Switch, DPST, Black / Red	MC37920-001-2601
Rocker Switch, DPST, Black / Green	MC37920-001-2701
Rocker Switch, DPST, Red, I/O	MC37920-021-1102
Rocker Switch, DPST, Green, I/O	MC37920-021-1104

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