

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

Dimensions : Millimetres



Standard Rocker Switches

16(4)A @ 250V ac



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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.