

# DPST - MC3310 Series

16(A) @ 250V ac



## Specifications:

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

## Specifications Table

<b>Contact Gap</b>	≥ 3	<b>Glow Wire Test</b>	850°C (Category D)
<b>Insulation Spacing</b>	≥ 8	<b>Flammability</b>	UL 94V-2 Minimum
<b>Contact Resistance (mΩ)</b>	< 20 Initially	<b>Resistance to Tracking</b>	PTI 250
<b>Dielectric Strength (kV)</b>	Up to 3.5		
<b>Insulation Resistance (MΩ)</b>	> 50 (500V dc between the Open Contacts) Initially		
<b>Endurance</b>	Mechanical Life : ≥ 100,000 Cycles Electrical Life : ≥ 20,000 Cycles at Full Load		
<b>Panel Cut-out</b>	Minimum Panel Thickness : 1 Cut-out Size : 19.3 x 13.0 Maximum Panel Thickness : 3 Cut-out Size : 19.5 x 13.0		
<b>Operating Force (N)</b>	Maximum Double-Pole : 10 Maximum Single-Pole : 7		
<b>Material</b>	Button/ Body : Nylon 6/6 Illuminated Button : Polycarbonate Terminals : Copper Alloy Contacts : Silver Alloy		
<b>Soldering Parameters</b>	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 Mom BlackSwitch, DPST Latching Green	MC3310-051-05



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## Notes:

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