

MULTI-AXIS SWITCHED ROCKER



The SWR is a compact switched rocker offering finger tip/thumb control in up to 4 half axes. The unit is supplied with an ‘O’ ring so as to ensure IP66 sealing above the panel and is capable of switching a resistive load of up to 100mA.

Mechanical

Operating Force	5N at 11mm Radius
Maximum Applied Force	150N
Mechanical Angle of Movement	±8°
Expected Life (Operations)	1 million cycles at full power
Mass	35g

Environmental

Operating Temperature Range	-40°C to +70°C	BSEN60529
Storage Temperature Range	-40°C to +80°C	
Environmental Sealing (above the flange)	IP66 (When installed correctly)	

Electrical General

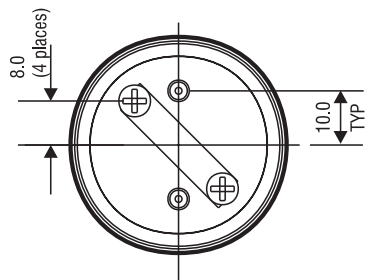
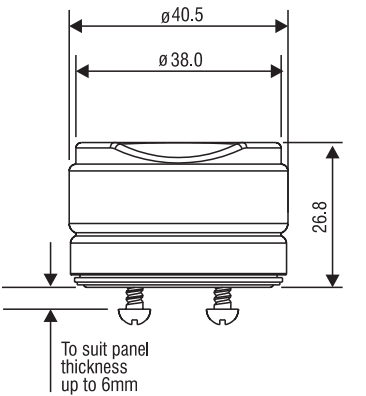
Maximum Resistive Load Current	100mA @ 30Vdc
Number of Switches	1 to 4

Termination Details

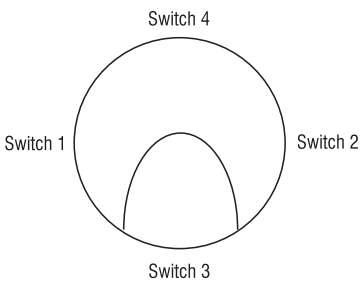
	Wire Color
Common Terminal	Black
Switch Position 1	Blue
Switch Position 2	Green
Switch Position 3	Yellow/Red
Switch Position 4	Pink

Order Code Switches in position

SWR01	1			
SWR02		2		
SWR03			3	
SWR04				4
SWR05	1	2		
SWR06	1		3	
SWR07	1			4
SWR08		2	3	
SWR09		2		4
SWR10			3	4
SWR11	1	2	3	
SWR12	1	2		4
SWR13	1		3	4
SWR14		2	3	4
SWR15	1	2	3	4



Customer panel requires four holes to be drilled this will create clearance necessary for screws and wires



All dimensions in mm