## Catalogue No: D7P-MM45

### PUSHBUTTON 22.5mm PLASTIC MUSH MOMENTARY 40mm YELLOW

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Momentary Mushroom Head Pushbuttons (Components Only) > Plastic Body, Non-Illuminated





#### BUTTON PLASTIC MAINTAINED MUSHROOM 42MM YELLOW

- The D7 range of 22.5mm operator control devices includes a diverse range of products making it suitable for use in a wide range of applications. Products in the range include pushbuttons, selector switches, pilot lights, emergency stop operators and more.
- Aesthetically appealing and modularly designed to make assembly and interchangeability easy.
- Operators exhibit low profile and stylish appearance while maintaining the rugged performance necessary for demanding environments
- Operators are available in both plastic (D7P) and metal (D7M) variants.

Representative Photo Only (actual product may vary based on configuration selections)

SPECIFICATIONS	
Component Type Pushbutton and Pilot Lights	Pushbutton
Operator Type	Pushbutton, Mushroom type
Operator Action	Momentary action
Diameter, Operator	40 mm
Colour, Operator	Yellow colour
Material, Operator	Plastic material
Operator Insert Type	Yellow insert
Material, Bezel	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)
Coupling Plate Included	No Y/N
Diameter, Mounting Hole(s)	22.5 mm
Contact Block Included	No
Illuminated	No Y/N
Tightening Torque, Nominal	1.7 Nm
Electrical Service Life at Un, In	500000 cycles
Mechanical Service Life	1000000 cycles
RoHS Approved	Yes
CE Marked	Yes
Operating Temperature, Max	70 °C max
Operating Temperature, Min	-25 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-25 °C min
Relative Humidity, Min	50 %RH
Relative Humidity, Max	95 %RH
IP Rating	IP65 IP66 IP69K
Shock Acceleration (Max.)	100 g
Shock Duration (Max.)	11 ms
Vibration Acceleration (Max.)	10 m/s <sup>2</sup>



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Vibration Frequency, Operation		
vibration Frequency, Operation	onal (Max.)	2000 Hz
Vibration Duration (Max.)		180 min
Standards Compliance		NEMA ICS-5 UL 508 EN 60947-1 EN 60947-5-1 EN 60947-5-5 EN 418
Certifications		UL UR CSA CCC CE
Shipping Approvals		RINA (Registro Italiano Navale) ABS (American Bureau of Shipping) Lloyd's Register of Shipping
REFERENCES		
IECEx Certificate	-	
Supplier Declaration of Conformity:	-	
Installation Guide:	-	
User Manual:	-	
Manufacturer Datasheet:	Series D7_Manufacturer Datasheet	
Manufacturer Catalogue & Product Selection:	-	

