Catalogue No: **D7M-LMM46**

PUSHBUTTON 22.5mm METAL MUSH MOM 40mm ILLUM BLUE

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Momentary Mushroom Head Pushbuttons > Metal Body, Illuminated





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

3 Position Mushroom Head Momentary Operator 40mm illuminated Blue

- D7 pilot devices offer maximum flexibility and a wide choice for all 22.5mm operator applications with all type (e-stops, selector switches, pushbuttons, pilot lights and more), colour and contact configurations.
- 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
- D7P is a plastic operator with a captive black plastic front bezel. Constructed of high-grade thermoplastics, the D7P is suitable for almost all environments and strong chemical resistance.
- D7M has a die-cast zinc housing and mounting ring for rugged durability. Finished with corrosion resistant chrome plating, the D7M also features a captive shiny metal bezel for a polished appearance.

SPECIFICATIONS	
Component Type Pushbutton and Pilot Lights	Pushbutton
Operator Type	Pushbutton, Mushroom, Illuminated type
Operator Action	Momentary action
Diameter, Operator	40 mm
Colour, Operator	Blue colour
Material, Operator	Metal material
Operator Insert Type	Blue insert
Material, Bezel	Zinc
Coupling Plate Included	No Y/N
Diameter, Mounting Hole(s)	22.5 mm
Contact Block Included	No
Illuminated	Yes Y/N
Lamp Module Included	No
Tightening Torque, Nominal	4.4 Nm
Electrical Service Life at Un, In	500000 cycles
Mechanical Service Life	10000000 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	IP66 IP65
Shock Acceleration (Max.)	100 g
Shock Duration (Max.)	11 ms



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Vibration Displacement (Peak to Peak Max.) 1.52 mm Vibration Frequency, Operational (Max.) 2000 Hz Vibration Duration (Max.) 180 min Standards Compliance NEMA ICS-5 UL 508 EN 60947-5-1 EN 60947-5-1 EN 60947-5-5 EN 418 Certifications UL UR CSA CCC 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: -	Vibration Acceleration (Max.)		10 m/s ²
Vibration Duration (Max.) Standards Compliance 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 Manufacturer Datasheet: Manufacturer Datasheet: Series D7_Manufacturer Datasheet Manufacturer Catalogue	Vibration Displacement (Peak to Peak Max.)		1.52 mm
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Supplier Declaration of Conformity: Installation Guide: User Manual: Manufacturer Datasheet: Series D7_Manufacturer Datasheet Manufacturer Catalogue	REFERENCES		
Conformity: Installation Guide: User Manual: Manufacturer Datasheet: Series D7_Manufacturer Datasheet Manufacturer Catalogue	IECEx Certificate	-	
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