Catalogue No: D7M-P3MN7G

PILOT LIGHT 22.5mm METAL LED 240V AC GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Pilot Lights > D7 Pilot Lights Complete





Pilot Light metal Green LED 240V AC

- 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.

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

SPECIFICATIONS		
Component Type Pushbutton and Pilot Lights	Pilot Light	
Diameter, lens	29.6 mm	
Colour, Lens	Green colour	
Material, Lens	POM / Acetal / Polyacetal / Polyformaldehyde (Polyoxymethylene)	
Material, Bezel	Zinc	
Material, Body / Housing	Chromated Zinc & Stainless Steel material	
Coupling Plate Included	Yes Y/N	
Terminal Type	Screw Terminal(s)	
Material, Terminal	Brass	
Tightening Torque, Nominal	4.4 Nm	
Lamp Module Included	Yes	
Un, Nominal Operational Voltage, AC	240 V AC	
Ubmin, Service Voltage, AC, Min	180 V AC	
Ubmax, Service Voltage, AC, Max	264 V AC	
Rated Frequency	50 / 60 Hz	
Lamp Type	LED type	
Lamp Holder	Integrated Lamp Module	
Colour, Lamp	Green (525nm) colour	
Luminous Intensity	890 mcd	
Lamp Power, Max	1 W max	
Mounting	22.5mm Mounting	
Compatible Product Series	D7 22.5mm Control & Indication compatible	
In, Rated Current	0.022 A	
Dielectric Strength	2.5kV for 1 minute	
Electrical Service Life at Un, In	500000 cycles	
RoHS Approved	Yes	
CE Marked	Yes	
Operating Temperature, Max	70 °C max	



Catalogue No: **D7M-P3MN7G**

PILOT LIGHT 22.5mm METAL LED 240V AC GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Pilot Lights > D7 Pilot Lights Complete



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
Vibration Acceleration (Max.)		10 m/s ²
Vibration Displacement (Peak te	o Peak Max.)	1.52 mm
Vibration Frequency, Operation	ial (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:		

