Catalogue No: **D7P-P7PN7W**

PILOT LIGHT 22.5mm PLASTIC 240V AC CLEAR

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

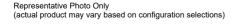




Pilot Light plastic White LED 240V AC

- 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.

SPECIFICATIONS	
Component Type Pushbutton and Pilot Lights	Pilot Light
Diameter, lens	29.6 mm
Colour, Lens	Clear / Transparent colour
Material, Lens	POM / Acetal / Polyacetal / Polyformaldehyde (Polyoxymethylene)
Material, Bezel	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)
Material, Body / Housing	Polycarbonate & PBT Blend material
Coupling Plate Included	Yes Y/N
Terminal Type	Screw Terminal(s)
Material, Terminal	Brass
Tightening Torque, Nominal	1.7 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	White colour
Luminous Intensity	412 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



sprecher+ schuh

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Operating Temperature, Min	-25 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-25 °C min
	50 %RH
Relative humidity, min	
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 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 60947-1 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	
Installation Guide: -	
User Manual: -	
Manufacturer Datasheet: <u>Series D7_Manufacturer Datasheet</u>	
Manufacturer Catalogue & Product Selection:	

