Catalogue No: D7P-P6PN7W

PILOT LIGHT 22.5mm PLASTIC 240V AC BLUE

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	Blue colour
Material, Lens	POM / Acetal / Polyacetal / Polyformaldehyde (Polyoxyr
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

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

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Colour, Lens	Blue colour
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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



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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 Shock Acceleration (Max.) 100 g Shock Acceleration (Max.) 100 g Shock Acceleration (Max.) 10 m/s² Vibration Displacement (Peak to Peak Max.) 1.52 mm Vibration Displacement (Peak to Peak Max.) 1.82 mm Vibration Displacement (Peak to Peak Max.) 180 min Standards Compliance NEMAICS-5 Vibration Displacement (Peak to Peak Max.) 180 min Standards Compliance NEMAICS-5 Vibration Frequency, Operational (Max.) 180 min Standards Compliance NEMAICS-5 En K0947-7.5-1 EN K0947-5-1 EN K0947-7.5-1 EN K0947-7-5-1 EN K0947-7.5-1 EN K0947-7-5-1 EN K0947-7-5 EN K0947-7-5-1 EN K0947-7 EN K0947-7-5-1 EN K0947-7 EN K0947-7-5-1 EN K0947-7 E	Operating Temperature, Min		-25 °C min
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