## Catalogue No: 800FP-P6

## PL 22.5mm PLASTIC BLUE

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley 800F Pushbuttons and Pilot Lights > 800F Pilot Lights > 800F Pilot Lights (Components Only)





#### PILOT LIGHT HEAD BLUE

- The 800F 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.
- Operators are available in both plastic (800FP) and metal (800FM) variants.

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

SPECIFICATIONS		
Product Series	800FP	
Component Type Pushbutton and Pilot Lights	Pilot Light	
Diameter, lens	29.6 mm	
Colour, Lens Blue colour		
Material, Lens	Polyamide	
Material, Bezel	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)	
Material, Body / Housing	TP (Thermoplastic) material	
Tightening Torque, Nominal	1.7 Nm	
Wire / Conductor Size (Min)	0.75 mm² min	
Lamp Module Included	No	
Mounting	22.5mm Mounting	
Dielectric Strength	2.5kV for 1 minute V AC	
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	-40 °C min	
Relative Humidity, Min	50 %RH	
Relative Humidity, Max	95 %RH	
IP Rating	IP66 IP69K	
Shock Acceleration (Max.)	100 g	
Shock Duration (Max.)	11 ms	
Vibration Acceleration (Max.)	10 m/s <sup>2</sup>	
Vibration Displacement (Peak to Peak Max.)	1.52 mm	
Vibration Frequency, Operational (Max.)	2000 Hz	
Vibration Duration (Max.)	180 min	

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& Product Selection:

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Standards Compliance	NEMA ICS-5 UL 508 EN 60947-1 EN 60947-5-1 EN 60947-5-5 IEC 60947-1 ISO 13850	
Certifications	UR UL CSA CCC CE RoHS	
Shipping Approvals	ABS (American Bureau of Shipping)	
REFERENCES		
IECEx Certificate	•	
Supplier Declaration of Conformity:	-	
Installation Guide:	-	
User Manual:	-	
Manufacturer Datasheet:	800FPP6_Manufacturer Datasheet	
Manufacturer Catalogue & Product Selection:	800FPP6_Manufacturer Product Selection Guide	

# **Pilot Light Operators**



