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 Light Operators Only

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

PILOT LIGHT HEAD BLUE

- The 800F line of 22.5 mm push buttons is designed and manufactured to demanding performance specifications to ensure you receive optimized durability and performance.
- 800FP operators are made of industrial grade thermoplastic for superior chemical resistance.
- 800FM operators are constructed of tough die cast zinc alloy, finished with chromate plating that can be used in the most arduous applications.

| 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 |
| 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 |
| Shock Acceleration (Max.) | 100 g |
| Shock Duration (Max.) | 11 ms |
| Vibration Acceleration (Max.) | 10 g |
| Vibration Displacement (Peak to Peak Max.) | 1.52 mm |
| Vibration Frequency, Operational (Max.) | 2000 Hz |
| Vibration Duration (Max.) | 180 min |

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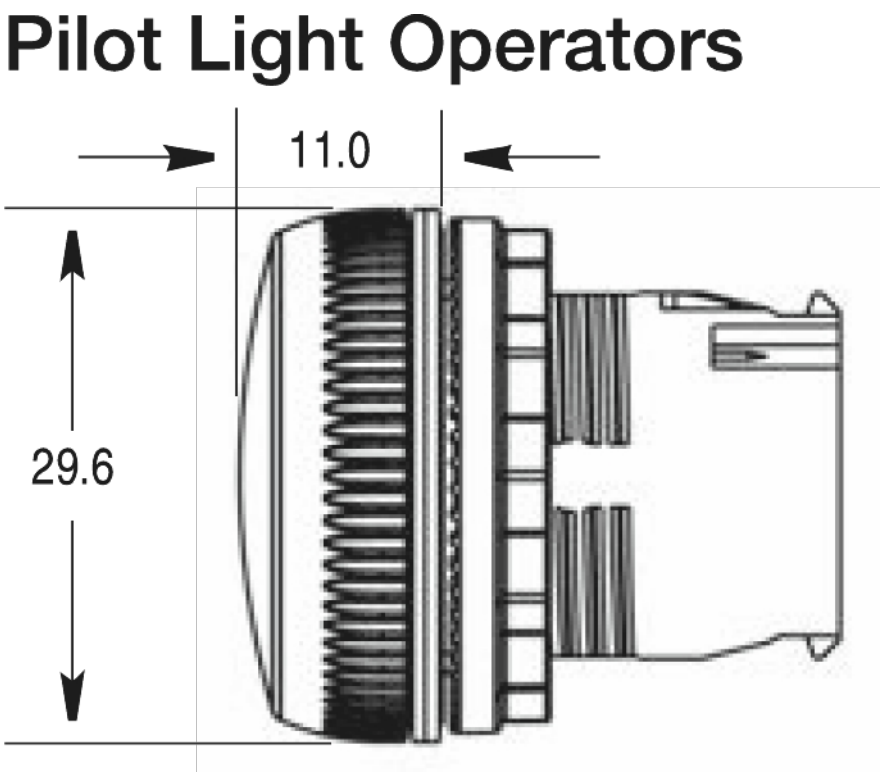
| | |
|---|---|
| Standards Compliance | NEMA ICS-5<br>UL 508<br>EN 60947-1<br>EN 60947-5-1<br>EN 60947-5-5<br>IEC 60947-1<br>ISO 13850 |
| Certifications | UR<br>UL<br>CSA<br>CCC<br>CE<br>RoHS |
| Shipping Approvals | ABS (American Bureau of Shipping) |

| 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 |




Dimension Diagram