

Catalogue No: **800FP-P3PN3G**

PL 22.5mm PLASTIC LED MODULE PLM 24V GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley 800F Pushbuttons and Pilot Lights > 800F Pilot Lights > 800F Pilot Lights (Fully Assembled Units)



PILOT LIGHT COMPLETE GREEN 24V DC



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

- 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.

SPECIFICATIONS

Product Series	800FP
Component Type Pushbutton and Pilot Lights	Pilot Light
Diameter, lens	29.6 mm
Colour, Lens	Green colour
Material, Lens	Polyamide
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
Wire / Conductor Size (Min)	0.75 mm ² min
Lamp Module Included	Yes
Un, Nominal Operational Voltage, AC	24 V AC
U _{bmin} , Service Voltage, AC, Min	10 V AC
U _{bmax} , Service Voltage, AC, Max	29 V AC
Un, Nominal Operational Voltage, DC	24 V DC
U _{bmin} , Service Voltage, DC, Min	10 V DC
U _{bmax} , Service Voltage, DC, Max	30 V DC
Rated Frequency	50 / 60 Hz
Lamp Type	LED type
Lamp Holder	Integrated Lamp Module
Colour, Lamp	Green colour
Luminous Intensity	890 mcd
Mounting	22.5mm Mounting
In, Rated Current	0.031 A
Dielectric Strength	2.5kV for 1 minute V AC
RoHS Approved	Yes

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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 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 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:	800FPP3PN3G_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	800FPP3PN3G_Manufacturer Product Selection Guide

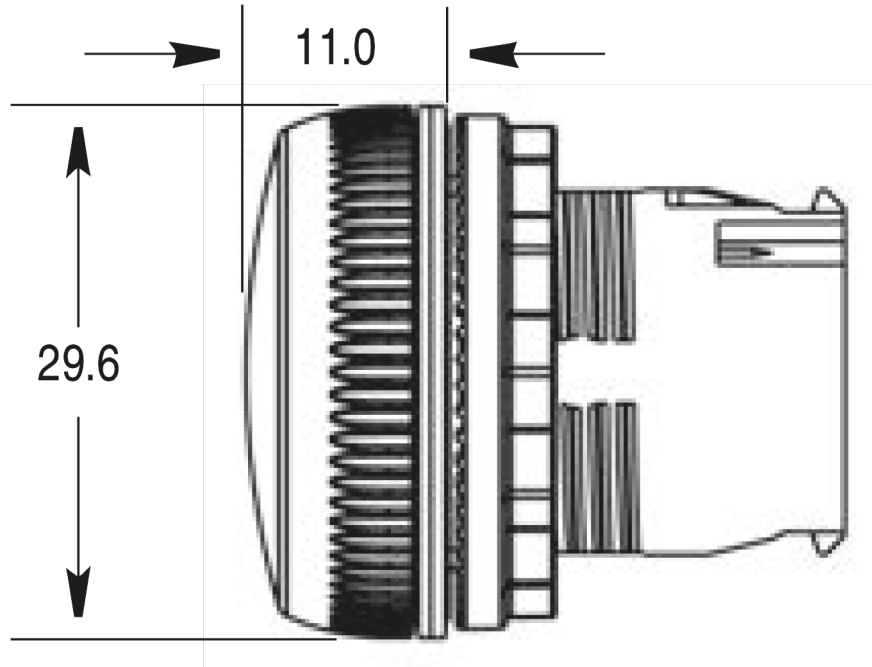
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Pilot Light Operators



Dimension Diagram