

# Catalogue No: **800FP-POT6**

## POTENTIOMETER 22.5mm 10000 OHM RESISTIVE ELEMENT

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley 800F Pushbuttons and Pilot Lights > 800F Potentiometers > Potentiometer Operators and Complete Potentiometers



### Potentiometer 22.5mm 10kΩ Resistive Element



- 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.

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

#### SPECIFICATIONS

Product Series	800FP-POT
Component Type Pushbutton and Pilot Lights	Potentiometer
Resistance	10000 Ω
Material, Operator	TP (Thermoplastic) material
Mechanical Service Life	100000 cycles
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
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
Standards Compliance	NEMA ICS-5 UL 508 EN 60947-1 EN 60947-5-1 EN 60947-5-5 IEC 60947-1 ISO 13850

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Certifications

UR  
UL  
CSA  
CCC  
CE  
RoHS

Shipping Approvals

ABS (American Bureau of Shipping)

### REFERENCES

IECEX Certificate -

Supplier Declaration of Conformity: -

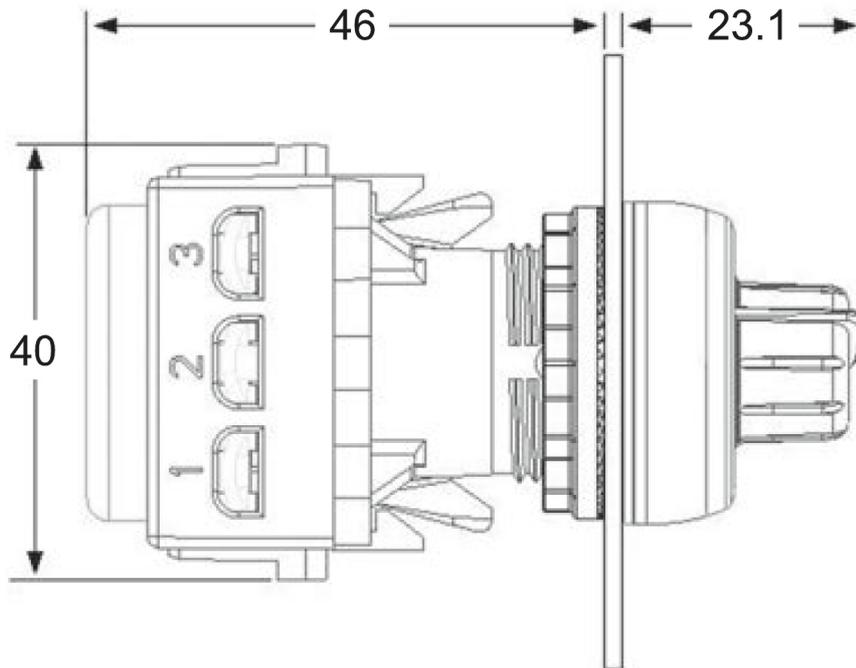
Installation Guide: -

User Manual: -

Manufacturer Datasheet: [800FPPOT6\\_Manufacturer Datasheet](#)

Manufacturer Catalogue & Product Selection: [800FPPOT6\\_Manufacturer Product Selection Guide](#)

## Potentiometer with Resistive Element



Dimension Diagram