

Catalogue No: 800F-X01S

CONTACT BLOCK SCREW NO LATCH 1NC SELF MONITORING

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley 800F
Pushbuttons and Pilot Lights > 800F Contact Blocks and Coupling Plates > Standard Panel Mount Contact Blocks



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

CONTACT BLOCK 1N/C SAFETY

- 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	800F
Component Type Pushbutton and Pilot Lights	Contact Block
Contact Configuration	1 NC
Self Monitoring	Yes Y / N
Mounting	22.5mm Mounting
Ui, Rated Insulation Voltage	690 V (rms)
Compatible Product Series	800F compatible
Coupling Plate Included	No Y / N
Material, Coupling Plate	Plastic
Material, Contacts	Gold-Plated Silver Nickel material
Terminal Type	Screw Terminal(s)
Material, Terminal	Brass
Tightening Torque, Min	0.7 Nm
Tightening Torque, Max	0.9 Nm
Operating Force	3.4 N
Pickup Voltage	17 V
Pickup Current	5 mA
Wire / Conductor Size (Min)	0.75 mm ² min
Wire / Conductor Size (Max)	12 AWG (3.31 mm ²)
Dielectric Strength	2.5kV for 1 minute V AC
Recommended Fuse Current Rating	10 A
Fuse Characteristic Type(s)	gL/gG
Package Quantity	10 qty
Mechanical Service Life	10000000 cycles
RoHS Approved	Yes
CE Marked	Yes
Operating Temperature, Max	70 °C max
Operating Temperature, Min	-25 °C min

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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 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:	800F_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	800F_Manufacturer Catalogue