Catalogue No: 800F-X01

CONTACT BLOCK SCREW NO LATCH 1NC

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





CONTACT BLOCK 1 N/C

- 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 800F Component Type Pushbutton and Pilot Lights Contact Block 1 NC **Contact Configuration** Self Monitoring No 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, 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 3.4 N Operating Force Pickup Voltage 17 V Pickup Current 5 mA Wire / Conductor Size (Min) 0.75 mm² min Wire / Conductor Size (Max) 12 AWG (3.31 mm²) Dielectric Strength 2 5kV for 1 minute 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 70 °C max Operating Temperature, Max Operating Temperature, Min -25 °C min Storage Temperature, Max 85 °C max



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| 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 Datashee | <u>t</u> |
| Manufacturer Catalogue & Product Selection: | 800F_Manufacturer Catalogue | 2 |

