

Catalogue No: **800H-FRXT6**
PB 30.5mm MR HD 2P PPTTR N/ILL RED

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley
 800T/800H Pushbuttons > 30.5 mm Pushbuttons > 2-Position Push-Pull and Push-Pull / Twist Release, Non-Illuminated



Pushbutton 30.5mm Plastic Twist HD 40mm Red Operator Only



- 800T (metal) and 800H (plastic) 30.5 mm product lines are designed and constructed to perform in the most demanding industrial environments.
- Button caps made from thermoplastic polyester resin and deliver excellent resistance to corrosive agents and ensure color identification is never lost.
- Operator bushings are made from die cast zinc alloy giving strength and stability in installation.
- Riveted construction of the operator bushing, diaphragm seal and base plate, by four secure steel rivets, provides increased durability and tamper resistance.

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

SPECIFICATIONS

Product Series	800H
Component Type Pushbutton and Pilot Lights	Pushbutton
Operator Type	Pushbutton, Mushroom, 2-Position type
Operator Action	Push-Pull / Twist to Release action
Diameter, Operator	41.3 mm
Colour, Operator	Red colour
Material, Operator	Plastic material
Material, Bezel	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)
Coupling Plate Included	No Y / N
Diameter, Mounting Hole(s)	30.5 mm
Contact Block Included	No
Illuminated	No Y / N
Electrical Service Life at Un, In	1000000 cycles
Mechanical Service Life	200000 cycles
Operating Temperature, Max	55 °C max
Operating Temperature, Min	-40 °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 ²
Vibration Displacement (Peak to Peak Max.)	1.52 mm
Vibration Frequency, Operational (Max.)	2000 Hz

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Standards Compliance	UL 508 CSA C22.2 No. 14 EN 60947-5-1 EN 60947-5-5 ISO 13850
Certifications	CE CSA UL CCC

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	800HFRXT6_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	800HFRXT6_Manufacturer Catalogue