

Catalogue No: **800H-R1**

PB 30.5mm BOOTED HD MOM N/ILL GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley
800T/800H Pushbuttons > 30.5mm Pushbuttons > Momentary Contact Push Buttons Units, Non-Illuminated



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

Pushbutton 30.5mm Plastic Booted HD Green Operator Only

- 800T (metal) and 800H (plastic) 30.5mm 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.

SPECIFICATIONS

Product Series	800H
Component Type Pushbutton and Pilot Lights	Pushbutton
Operator Type	Pushbutton, Flush, Booted type
Operator Action	Momentary action
Diameter, Operator	34.9 mm
Colour, Operator	Green 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	10000000 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
IP Rating	IP66 IP65
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

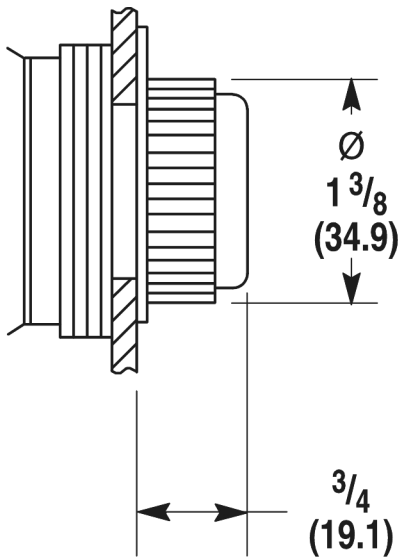
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Standards Compliance	UL 508 CSA C22.2 No. 14 EN 60947-5-1 EN 60947-5-5 ISO 13850
Certifications	CE CSA UL CCC

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	800HR1_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	800HR1_Manufacturer Catalogue



Booted Flush and Extended Head
Momentary Contact Push Button
Shipping Weight. 5-1/2 oz (0.16 kg)

Dimension Diagram