

800F-PX10

Industrial automation components

Manufacturer	Allen-Bradley
Catalog number	800f-px10
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.01 kgs
Power Supply Type	AC
Signal Type	600
Voltage	600 V
Signal Level	600 V
Relay Specifications	600 VAC

Description

The Allen-Bradley 800F-PX10 is a 22mm back-of-panel composite push button designed for industrial control applications. It features a single normally open (NO) contact block with a standard configuration, suitable for various control tasks. The push button operates without an illumination module, making it ideal for environments where non-illuminated controls are preferred. Constructed with a plastic latch and a screw connection type, it ensures secure mounting and reliable electrical connections. The contact block accommodates wire ranges from #18 to #12 AWG (0.75 to 2.5 mm²), providing flexibility for different wiring requirements. Designed to withstand harsh conditions, the 800F-PX10 operates effectively in temperatures ranging from -25°C to 60°C (-13°F to 140°F) and can be stored in temperatures as low as -40°C (-40°F). It is also rated for humidity levels up to 95% relative humidity from 25°C to 60°C (77°F to 140°F). The push button is certified with UL, UR, CSA, CCC, and CE marks, ensuring compliance with international safety and quality standards. This product is part of Allen-Bradley's 800F series, known for its durability and performance in industrial settings.