

Key Maintenance Switch



A UTC Fire & Security Company

F-74-606

FEATURES

- cFMus Approved to ANSI/UL 864, 9th edition, CANADA/ULC-S527 and ANSI/NFPA 72.
- Stainless Steel Plate
- Status LED Indicators
- Surface or Flush Mount Installations
- Safely Disconnects Actuation Circuits by Shorting Initiators
- Key Operated (Nonremovable When Operated)
- Four-Pole Double-Throw Switch
- Meets the Requirements of NFPA72 (2007 edition)

DESCRIPTION

This Key Maintenance Switch is a key-switch that disconnects actuation circuits in the system to prevent accidental discharge of fire suppression systems during maintenance operations.

The Key Maintenance Switch provides a means to short the initiator circuit leads for safe disconnection of conventional and addressable control units. Refer to the installation wiring diagram for detailed wiring connections.

- Two LEDs indicate "SYSTEM ARMED" or "SYSTEM INACTIVE" when the key is inserted and turned. The key can only be removed in the armed position.
- Key Maintenance Switch mounts to a 4-inch backbox and operates on 24 Vdc.
- Designed for mounting on the wall with a back box.
- Key Maintenance Switch can be installed in either surface mount or flush mount configurations.
- Key Maintenance Switch physically disconnects the release circuit wiring in addition to the trouble open signal, the switch provides a means to generate a supervisory condition.

ORDERING INFORMATION

Part Number	Description
74-600000-200	Key Maintenance Switch
06-236881-001	Backbox



ELECTRICAL

Switch:	4PDT Key Switch - one set of contacts control indicators on the faceplate. - Three remaining contacts are available for application wiring.
Device Current:	10 A @ 250 Vac 15 A @ 125 Vac 15 A @ up to 30 Vdc
Electrical Life:	50,000 cycles - maintained 25,000 cycles - momentary

ENVIRONMENTAL

Operating Temperature Range: 32 to 120°F (0 to 49°C)

MECHANICAL

Mechanical Life:	100,000 cycles
Switch Plate	Stainless Steel
Construction:	
Shipping Weight:	8-1/2 oz. (241 g)

Fenwal is a registered trademark of Kidde-Fenwal, Inc.

This literature is provided for informational purposes only. KIDDE-FENWAL, INC. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly. If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL, INC., Ashland, MA 01721. Telephone: (508) 881-2000.

Fenwal Protection Systems
A UTC Fire & Security Company
400 Main Street
Ashland, MA 01721
Ph: 508.881.2000
Fax: 508.881.8920
www.fenwalfire.com