# **Detection and Control Components**



# **Abort Switch**

#### **Features**

- · Stackable, screw-terminal, contact blocks
- Compatible with AUTOPULSE® control units
- Surface-mount assemblies listed by Underwriters Laboratories, Inc.
- · Components mounted on stainless steel switch plate

### **Applications**

The Abort Switch is used to momentarily interrupt the release circuit signal when the control unit is in the alarm condition. As long as the abort pushbutton is held in, the fire suppression system will not release. (Note: When the control unit is programmed for IRI compliance, the abort will not be effective after pre-discharge.) When the pushbutton is released, the release circuit is activated (unless the control unit has been reset to the non-alarm condition).

## Description

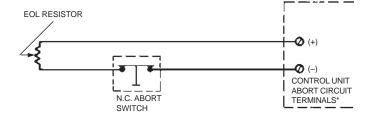
The Abort Switch assembly consists of a momentary-contact pushbutton switch, normally-open contact block, normally-closed contact block, and stainless steel switch plate with silk-screened label. Surface-mount assemblies include a single-gang weather-proof box with three 1/2 in. I.P.S. threaded conduit outlets and gasket.

The stackable, screw-terminal contact blocks are rated for 28 VDC @ 1.1 amp make/break or 6 amp continuous carry.

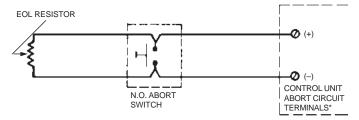
## **Listings and Approvals**

The switch is UL listed (S3623) when installed in the surfacemount box (with gasket) that is provided with the surfacemount assembly.

# TYPICAL WIRING DIAGRAMS ABORT SWITCH (SERIES)



#### ABORT SWITCH (PARALLEL)



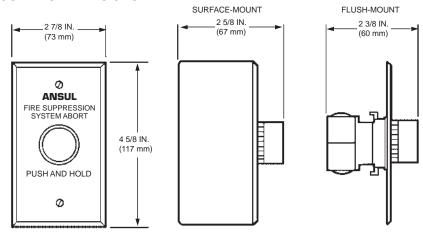
\* SEE CONTROL UNIT MANUAL FOR SPECIFIC WIRING REQUIREMENTS.

#### **Ordering Information**

Part No.	Description	Shippi Weigh lb.	
76494	Abort Switch, Surface-Mount	1.0	(0.45)
76495	Abort Switch, Flush-Mount	1.0	(0.45)
76485	Extra Contact Block, N.C.	0.25	(0.11)
76486	Extra Contact Block, N.O.	0.25	(0.11)

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#### MOUNTING DIMENSIONS



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