



SIGMA A-XT

Extinguishing Abort Switch

Features

- ▶ UL and FM approved releasing system accessory
- ▶ Compatible with Sigma A-XT, XT+ Releasing Unit and Sigma ZXT UL releasing panels
- ▶ Non-latching pushbutton activation
- ▶ Double pole switch
- ▶ Red or Gray housing



Overview

The Sigma A-XT Extinguishing Abort Switch is a UL and FM approved accessory for use with Kentec's range of UL and FM approved extinguishing control panels – Sigma A-XT, XT+ Releasing Unit, Sigma ZXT UL.

The switch provides the system user the ability to stop the extinguishing release process during the countdown to release phase. Operation is by a momentary pushbutton and therefore the release process will only be halted while the button is pressed. Releasing the pushbutton will allow the release process to continue.

Abort functionality can be critical to provide additional time to evacuate the area before extinguishant is released or to assist with preventing an

unwanted release where the release process can be stopped while other activities are carried out to reset the system preventing the release of extinguishant completely.

The Abort switch will be connected to the supervised Abort output within the panel, this will monitor the status of the switch and provide the necessary indications for an active Abort event.

The Abort switch is available in red or gray selectable by model number.

Specification

Construction	1.2 mm mild sheet steel
IP rating (Manufacturer's declaration)	IP30
Color - lid & box	Red - RAL3002 Satin
	Gray - BS 00 A 05 Semi-Matt
Switch rating	1 A @ 30 VDC
Trigger resistor	470R 1 W
End of Line resistor	6k8 1/2 W
Weight (Approx.)	1 kg
Operating temperature range	23 °F (-5 °C) to 120 °F +/- 3 °C (+49 +/-2 °C)
Dimensions (mm)	102 H x 102 W x 50D

Equipment

Description

K1823-10	Sigma A-XT Extinguishing Abort Switch – Red enclosure
K1823-40	Sigma A-XT Extinguishing Abort Switch – Gray enclosure

Datasheet DS289/03/26 Rev.01

For further information visit www.kentec.co.uk

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