FD4930B Fire Alarm Systems



Usage Purpose

It is used to activate the system manually in order to trigger a fire alarm or to test the system. It can be applied indoor. It is activated by breaking the button glass via the energy line or contact output, which supplies power to the LED indicator and to the fire alarm system or the extinguishing system. Beside this, it is also recognized that the system is in alarm condition by the dislocated glass.

Technical Features

Product Code	Efire-EYIB	Efire-EYIB-Nc/No
Product Type / Category	Type A / Indoor Area	
Activation Signal	Red LED	-
Alarm Resistance	470 Ω	Max 0.5A
Operating Voltage	12 / 24 VDC	(12-24)VDC (110-230)VAC
Relative Humidity (Max.)	95 %	
Temperature	(-10°C) - (+55°)	
Weight	121 g	
Dimensions	87x86x56 mm	

Mounting Instructions

- > Connect the cables coming from the line to + and on the contactor for the Efire-EYIB.
- > Perform the Nc and/or No connections respectively for Efire-EYIB-Nc/No.
- > When a button protective cover is intended to be used, mount it on the upper casing.
- > Mount the upper casing on the lower casing.



Warnings

- > Pay attention to the specific mounting schemes of Efire-EYIB and
- > Efire-EYIB-Nc/No.
- > Don't supply anything except 12/24 V DC to Efire-EYIB.
- > Never make any connection above 1 A to the product
- > Efire-EYIB-Nc/No.
- > When a protective cover is being used, the cover needs to be lifted in order to set the button into alarm.
- > Don't touch with wet hands.
- > Protect it against falling and impacts.
- > It is recommended not to use the product at locations with intensive materials, possible to cause any corrosion.
- > The warranty term is 2 (two) years.
- > The product usage life term is 7 year



