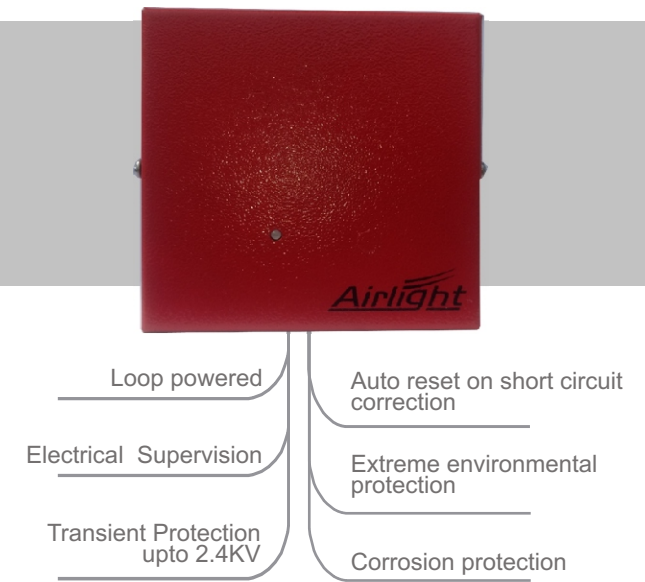


Addressable Intelligent Short Circuit Isolator

Model No - AA104SCI

Overview:

This Short circuit isolator is designed to prevent the damage to the devices caused during the event of short circuit at sensor signal wire. At the time of short circuit, isolator will disconnect the supply to the devices that are put in connection after the isolator module in the loop. Short circuit isolator modules are placed between groups of sensors to protect the devices against short circuit in the fire alarm signal line circuit/cable.



Specification

Electrical Specifications

Operating voltage 17-27V DC

Quiescent current 1.6mA

Short Circuit leakage Current 3.6mA

Indications

Normal Green LED (Blinks during scan)

Alarm Red LED (Glows steady)

General Specifications

Operating temperature 0°C to 49°C

Storage temperature 5°C to 40°C

Humidity 0-95% RH (Non-condensing)

Color White/Red

Compatibility AU101X Protocol

Housing 22 Gauge Sheet metal Powder coated

Complied with:

UL 864
EN 54-Part 17

Mechanical Specifications

Dimensions(HxWXD) 106x108X38mm

Weight

Without Backbox 144g With Backbox 372g

