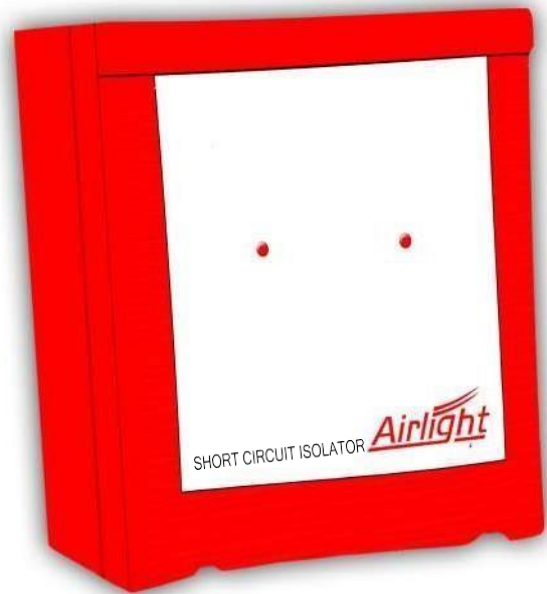


## Addressable Short Circuit Isolator

Model - AA104SCI

### Features:

- Electrical supervision
- Transient voltage protection up to 2.4KV
- Auto reset on short circuit correction
- ID can be changed from the panel



### Complied with:

UL 864  
EN 54-Part 17

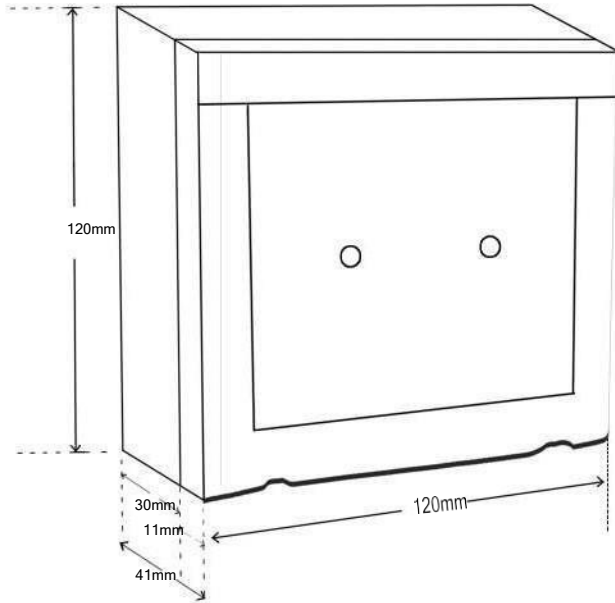
### Overview:

This device is designed to detect over current/short circuit and isolates the supply to its output. At the time of short circuit, the device will disconnect the supply to the consecutive series of devices connected after isolator module. Short circuit isolators are placed between groups of devices. It minimise the damage due to the short circuits. It deactivates only disturbed circuit devices and other devices are undisturbed to deliver its function.

# DATA SHEET

Addressable Short Circuit Isolator  
Model - AA104SCI

Short Circuit Isolator



## Indications

Normal indicator	Green LED (Blinks during scan)
Alarm indicator	Red LED (Steady glow)

## General specifications

Operating temperature	-10°C to 55°C
Storage temperature	10°C to 60°C
Humidity	0-95% RH (Non-condensing)
Colour	Red(RAL9016)
Housing	Plastic sheet powder coated

## Electrical specifications

Operating voltage	18-24V DC
Quiescent current	200 $\mu$ A
Alarm current	50mA
Relay contact rating	1A @24V DC
Short Circuit Leakage Current	3.6mA