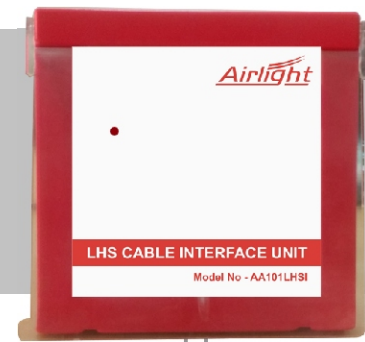


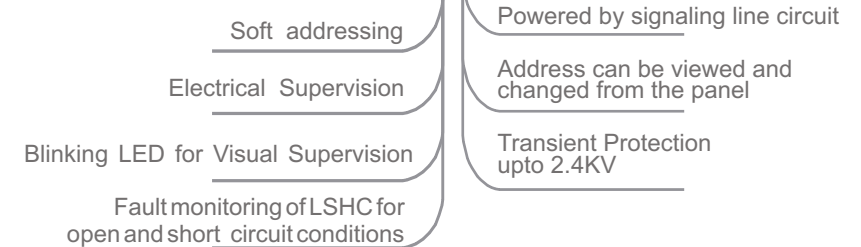
Addressable Analogue LHS Cable Interface Unit

Model No - AA101LHSI



Overview:

This Addressable Intelligent analogue LHS(Linear Heat Sensing) cable Interface unit is powered by signaling line circuit. Analogue type LHS cable resistivity changes in proportion to temperature exists in its spectrum, in case of Abnormal high temperature it will assume as fire and goes to alarm state. This unit also monitors breakage of wire using end of line device.



Specification

Electrical Specifications

Operating voltage	17-24V DC
Quiescent current	600 μ A
Alarm current	1 mA(max)
Maximum IDC Resistance	100 Ohms
Maximum IDC Current	600 μ A

General Specifications

Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Color	Red
Housing	Top plastic, Bottom-Mild steel
Compatibility	AU101X Protocol

Mechanical Specifications

Dimensions(HXWXD)	120x120x48mm
Weight	
Without Backbox	108g
With Backbox	378g

Indications

Normal	Green LED (Blinks during scan)
Alarm	Red LED (Glows steady)

