

Proreact[®] Programmable Activation Temperature End-of-Line Unit

A1470

The Proreact Programmable Activation Temperature LHD system uses a heat sensitive cable to monitor an area, critical equipment or the like, for an overheat or fire condition.

The Proreact Programmable End of Line Unit allows a current flow through a circuit to monitor the integrity of the circuit. In the event of a break in the circuit, current will stop flowing completely and a trouble or fault signal will be triggered.



FEATURES

- Designed for use in both indoor and outdoor installations+A8:D12
- Wide coverage – up to 500 metres (1,640 ft) of Proreact Programmable Activation Temperature LHD cable per zone
- The Proreact Programmable Activation Temperature Composite Control Unit can monitor one zone of Proreact Programmable Activation Temperature LHD cable
- Improved testing and maintenance functionality with the Proreact Programmable Activation Temperature End Of Line Unit
- Manufactured in the UK and short lead times ensuring quick delivery across Europe

APPLICATIONS

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|-------------------------------|--------------------|
| Cable trays | Industrial |
| Car parks | Infrastructure |
| Conveyor belts | Oil and gas |
| Data centres | Solar photovoltaic |
| Energy | Warehouses |
| Factories & processing plants | |

APPROVALS

Worldwide approvals include EN54 and UL to meet end user specifications certification. Visit our website for up-to-date approvals information.

MECHANICAL SPECIFICATION

| | |
|------------|--|
| Colour | Silver |
| Dimensions | 35 (h) x 100(w) x 60(d) mm (1 3/8" (h) x 4"(w) x 2 3/8"(d)) |
| Rating | IP65 |
| Weight | 0.12 kg (1/4 lb) |

ENVIRONMENTAL SPECIFICATION

| | |
|-----------------------------|---|
| Operating temperature range | -40°C to +125°C (-40°F to 257°F) |
| Relative humidity | 0-99% RH (ambient temp between -40°C to +40°C (-40°F to +104°F) 0-75% RH (ambient temp greater than +40°C (+104°F)) |

