



## Signaline FT-88-EN **Fixed Temperature Line Type Heat Detector**



Fixed alarm temperature of 88°C No false alarms, approved for outdoor use Up to 1,000m per zone EN54-28:2016 approved







ISO 9001:2015 certified





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Tel: +44(0)1252 725257 Revision 2.0 (2023) © 2023/24 LGM Products Ltd.

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Model Signaline FT-88-EN

Max reel length 500m (sold in 50m increments, MOQ = 50m)

Alarm temperature  $88^{\circ}\text{C } (190.4^{\circ}\text{F})$ Max ambient temp.  $65^{\circ}\text{C } (149^{\circ}\text{F})$ Min. ambient temp  $-40^{\circ}\text{C } (-40^{\circ}\text{F})$ EN54-28 performance 7088-V10-A065

Environmental group III

Conductor resistance $1.25 \Omega/M$  per coreMax voltage74Vdc or 49VacHumidity0% to 98% RH

**Insulation** 1kV tested protective outer coating

Tensile strength 1700 N/mm<sup>2</sup>

Minimum bend radius 100mm

Overall diameter 5.72mm

Weight 16kg/500M

Outer sheath UV & chemical resistant sheath (red)

Features Low-Smoke Zero Halogen (LSZH), UV Stable, Oil

Resistant, Flame Retardant

Colour White

Approvals EN54-28:2016, UL File no.: S24913, CE, ROHS

Signaline FT-EN Line Type Heat Detector (Signaline FT-EN) can detect a build-up of heat anywhere along its length. When any point along the length of the cable reaches a predetermined temperature an alarm is initiated.

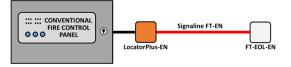
Signaline FT-EN is approved by UL to EN54 part 28 as non-resettable line type heat detector. It is low smoke zero halogen and is available in either 68°C, 78°C or 88°C alarm temperatures.

Multiple fixing options and accessories are available. Visit Signaline.com for our complete catalogue.

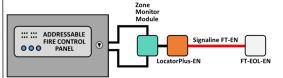


Signaline FT-EN cable is proudly manufactured in the UK

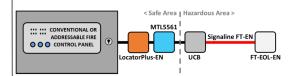
## **Conventional Systems**



## **Addressable Systems**



## **Hazardous Areas**





FT-88-EN is to be used with the Signaline LocatorPlus-EN and the Signaline FT-EOL-EN

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