TECHNICAL DATASHEET

SIGNALINE FT-88-EN FIXED TEMPERATURE LINE TYPE HEAT DETECTOR



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





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SPECIFICATION

Model

Model	Signaline FT-88-EN
Max reel length	500 m (sold in 50m increments, MOQ = 50 m) 88°
Alarm temperature	C (190.4°F)
Max ambient temp.	65°C (149°F)
Min. ambient temp	-40°C (-40°F)
EN54-28 performance	T088-V10-A065
Environmental group	П
Conductor resistance	1.25Ω/M per core
Max voltage	74 V dc or 49 V ac
Humidity	0% to 98% RH
Insulation	1k V tested protective outer coating
Tensile strength	1700 N/mm²
Minimum bend radius	100 mm
Overall diameter	5.72 mm
Weight	16 kg/500 M
Outer sheath	UV & chemical resistant sheath (white)
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 78°C or 88°C alarm temperatures.

Multiple fixing options and accessories are available. Visit Vimpex.co.uk for our complete catalogue.



Signaline FT-EN cable is proudly manufactured in the UK

3700080_REV0201 We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

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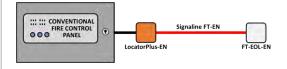
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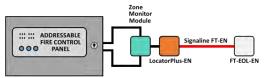




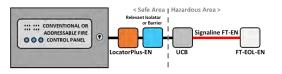
Conventional Systems



Addressable Systems



Hazardous Areas





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