

SIGNALINE FT-105 & SL-FT-105-CAT

FIXED TEMPERATURE LINEAR HEAT DETECTOR



Fixed alarm temperature of 105°C

No false alarms

Up to 3,000 m per zone

Multiple fixing options

Fire detection 

Signaline 



SIGNALINE FT-105 & SL-FT-105-CAT FIXED TEMPERATURE LINEAR HEAT DETECTOR

Product Code	SL-FT-105 / SL-FT-105-CAT
Alarm temperature	105°C (220°F)
Max ambient temp.	85°C (185°F)
Conductor resistance	0.1Ω/M or 0.029Ω/FT @20°C
Max voltage	42 V dc or 30 V ac
Dielectric withstand (UL)	500 V dc
Tensile strength	1700 N/mm ²
Minimum bend radius	75 mm
Overall diameter	3.5 mm
Weight	13 kg / 18kg per 500 M
Outer sheath material	PVC
Colour	White
Approvals	FM, UL, cUL,

Signaline Fixed Temperature Linear Heat Detector (Signaline FT) 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 is available in multiple temperature settings and outer cover options, making the product suitable for use in a very wide range of applications.

SL-FT-105 is also available with an optional catenary wire spiralled around the linear heat detection cable to make the detector cable self-supporting. Catenary wire aids in installing Signaline cable in areas which may be difficult to access or have large spans to cover and fixing the cable at the normal recommended spacing (up to 1.5m / 5ft intervals) would be too difficult or time consuming .

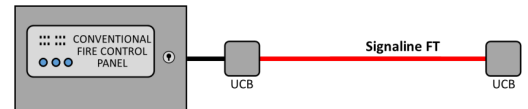
Multiple fixing options and accessories are available.

Visit vimpex.co.uk for our complete catalogue.

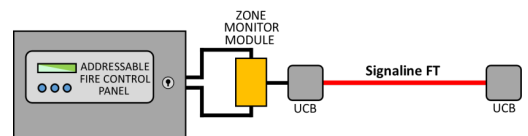


Signaline FT cable is proudly manufactured in the UK

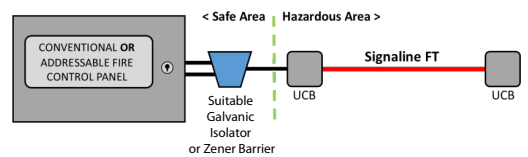
Conventional Systems



Addressable Systems



Hazardous Areas



Compatible with the new
Signaline LocatorPlus
Dual Zone Monitor Module

3700102/REV 2 A

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

Vimpex LTD
Star Lane, Great Wakering,
Essex SS3 0PJ, UK
t. +44 (0) 1702 216999
e. sales@vimpex.co.uk
www.vimpex.co.uk

Vimpex Interguard AB
t. +46 (0) 36 37 10 65
e. sales@vimpex.se

