

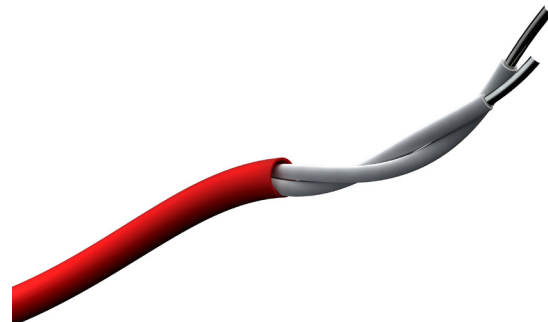
Signaline FT-EN Line Type Heat Detector (Signaline FT-EN) can detect a build-up of heat anywhere along its length. When any point along the length of the cable reaches a predetermined temperature an alarm is initiated.

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.

For installation on Conventional or Addressable systems see our Application note.

Specification

Part Number	SL-FT-78-EN
Max reel length	500m (sold in 50m increments, MOQ - 50m)
Alarm temperature	78°C (172°F)
Max ambient temp	45°C (113°F)
Min. ambient temp	-40°C (-40°F)
EN54-28 performance	T078-V10-A045
Environmental group	II
Conductor resistance	1.25Ω/M per core
Max voltage	74 Vdc or 49 Vac
Humidity	0% to 98% RH
Insulation	1kV tested protective outer coating
Tensile strength	1700 N/mm ²
Minimum bend radius	100mm
Overall diameter	5.72mm
Weight	16kg/500M
Outer sheath	UV & chemical resistant sheath (red)
Colour	Red
Approvals	EN54-2:2016. UL File no.:S24913, CE, ROHS



**SIGNALINE
HEAT**

Features

- / Fixed Alarm Temp of 78°C
- / No false alarms
- / Up to 1000m per zone
- / EN54-28 approved
- / Also available in 68°C and 88°C
- / Suitable for Conventional or Addressable systems
- / Available in Catenary
- / Easy to link multiple lengths with UCB
- / Must be used with LocatorPlus EN and FT-EOL-EN

Approvals

Approved to EN 54-28

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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
Vimpex Europe BV / Vimpex Sweden AB /

+44 (0) 1702 216 999 / sales@vimpex.co.uk / vimpex.co.uk

Registered in England No.2915112 Registered Address: Star Lane, Great Wakering, Essex, SS30PJ, United Kingdom



Fire Industry Association

