ViMPEX

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 thelength 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 68ºC, 78ºC or 88ºC alarm temperatures. Multiple fixing options and accessories are available.

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

Specification

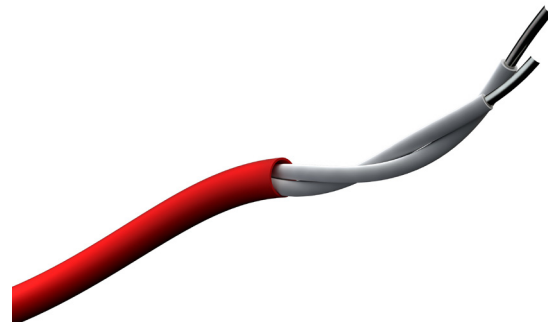|	
Part Number	SL-FT-68-EN
Max reel length	500m (sold in 50m increments, MOQ - 50m)
Alarm temperature	68ºC (155ºF)
Max ambient temp	45ºC (113ºF)
Min. ambient temp	-40ºC (-40ºF)
EN54-28 performance	T068-V10-A045
Environmental group	II
Conductor resistance	1.25Ω/M per core
Max voltage	74 Vdc or 49 Vac
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 68ºC
- / No false alarms
- / Up to 1000m per zone
- / EN54-28 approved
- / Also available in 78ºC and 88ºC
- / 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

FIA Fire Industry Association

LPCB   UKAS MANAGEMENT SYSTEMS 007