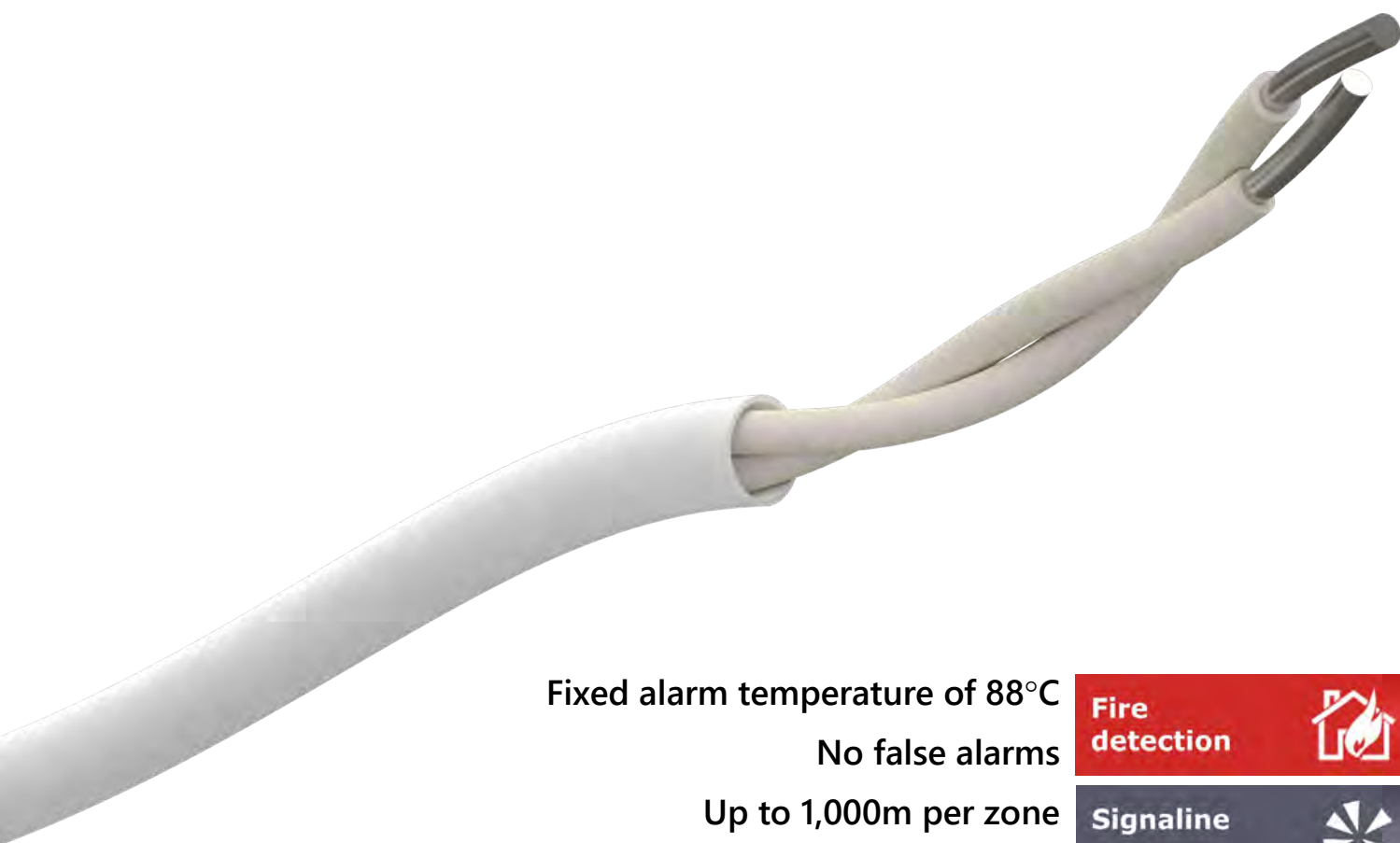# Signaline FT-88-EN
Fixed Temperature Line Type Heat Detector

Fixed alarm temperature of 88°C

No false alarms

Up to 1,000m per zone

EN54-28:2016 approved
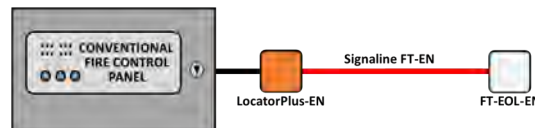
Fire detection

Signaline

CE

UL EU

Model	Signaline FT-88-EN
Max reel length	500m (sold in 50m increments, MOQ = 50m)
Alarm temperature	88°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	II
Conductor resistance	1.25Ω/M per core
Max voltage	74Vdc or 49Vac
Humidity	0% to 98% RH
Insulation	1kV tested protective outer coating
Tensile strength	1700 N/mm²
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.
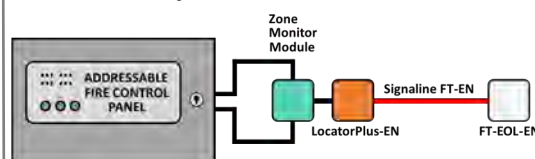
Signaline FT-EN is approved by UL to EN54 part 28 as non-resettable line type heat detector. It is low smoke zero halogen and is available in either 78°C or 88°C alarm temperatures.

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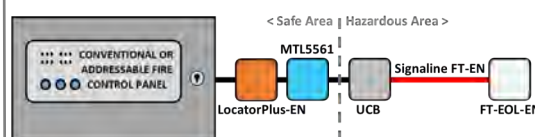Visit Signaline.com for our complete catalogue.

Conventional Systems

Addressable Systems

Hazardous Areas

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