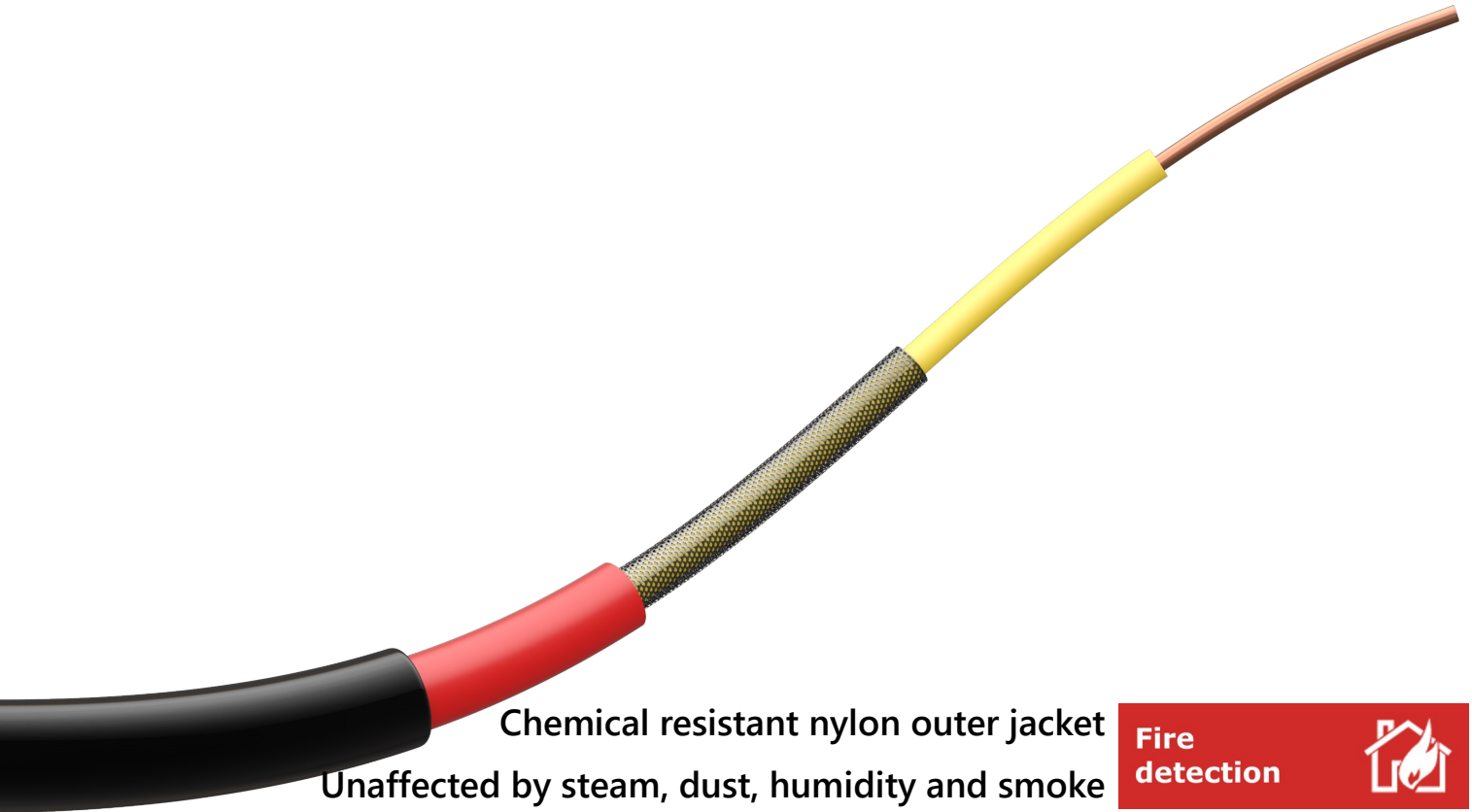




Signaline HD-R

Analogue Linear Heat Detector



Chemical resistant nylon outer jacket
Unaffected by steam, dust, humidity and smoke
Automatically resets when cool

Fire
detection



Signaline





Model	Signaline HD-R
Alarm class	EN54-5 Class C
Operating temperature	-40°C to +70°C ambient
Max zone length	300m per controller
Conductor resistance	2Ω screen and core per 100 metres
Tensile strength	200N
Minimum bend radius	18mm
Overall diameter	2.8mm (approx. 3.5mm with nylon jacket)
Weight	2.2kg/100M
Construction	Inner core: Copper coated steel Core insulator: Heat sensitive polymer Internal sheath: Tinned copper wire braid Inner jacket: Red PVC Protective outer jacket: Black Nylon

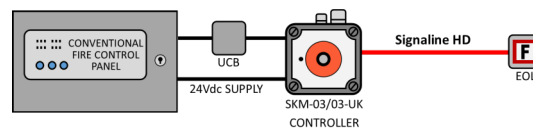
Signaline HD is an analogue linear heat detector that monitors significant increases in temperature. An electronic controller connected to the cable monitors the condition of the cable to sense any change in temperature by continually measuring the electrical resistance between the metallic core and screen. If the change in temperature is sufficient the controller creates an alarm.

The controller is easily adjusted for the length of cable being used. Most importantly, analogue linear heat detectors are resettable.

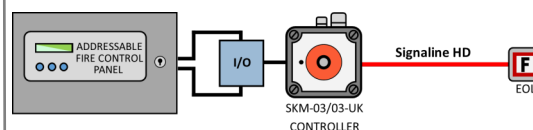


Signaline HD cable is proudly manufactured in the UK

Conventional Systems



Addressable Systems



Signaline SKM Controller
(required)

Regular and stainless steel Signaline HD variants are also available

A selection of fixing options is also available

Visit Signaline.com for more information