



Ex UCB

Multi-purpose Ex Enclosure for Signaline HD/FT



EOL, junction box, or interposing line unit

Compatible with Signaline HD & FT

IP66

Resistant to most acids, alkalis & oils





Model	Signaline Ex UCB
Dimensions	80 x 75 x 55mm (WxHxD),
Pack weight	0.1kg
IP rating	IP66
Operating temp.	-35°C to +120°C
Mounting	Wall
Material	Glass fiber reinforced polyester (GRP) enclosure
Colour	Black
Protection	Hazardous area: Zone 1, 2, 21, 22 Type of protection (Gas): Ex e IIC T6 Gb / Ex e IIC T5 Gb / Ex eb IIC T4 Gb Type of protection (Dust): Ex tb IIIC T80 °C Db / Ex tb IIIC T95 °C Db / Ex tb IIIC T130 °C Db

The Signaline Ex Universal Connector Box (Signaline Ex UCB) is suitable for use with all variants of Signaline FT-68, FT-88, FT-105 and HD.

A UCB can be used as an end of line unit, junction box or an interposing line unit (see right).

It is supplied with:

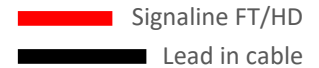
- 1x Ex enclosure (with lid)
- 2x brass glands
- 2x Ex nylon glands
- 1x Ex nylon stopping plug
- 1x terminal block (fitted)
- 1x terminal block holder (fitted)
- 1x 470 ohm resistor (colour code: yellow/violet/brown/gold)
- 1x 680 ohm resistor (colour code: blue/grey/brown/gold)

Included resistors allow Signaline FT cable to be connected directly to the zone terminals of most conventional fire control panels.

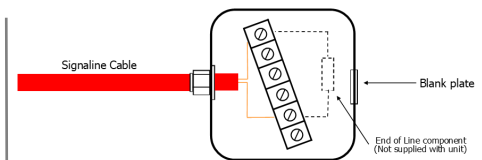
This product is not suitable for use with Signaline FT-185-R or FT-230-X.

Visit Signaline.com for our full range of heat detection solutions

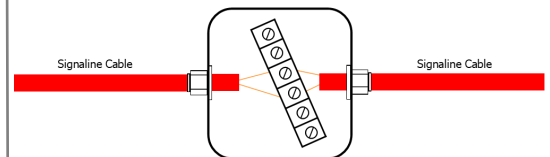
Configurations



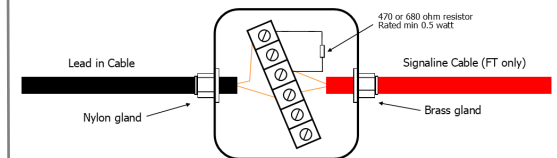
End of line enclosure*



Junction box



Interposing line unit (Signaline FT only)



*The end of line monitoring component (such as resistor, capacitor or diode) is not included. This is normally supplied by the control panel manufacturer.

Bottom view:

