Signaline LocatorPlus-EN
Dual zone monitor module

Compatible with: Signaline FT-88-EN, FT-78-EN

EN54-28:2016 approved

Independent or interlocking modes

Monitors 2 zones of up to 1000m each

Fire detection

Signaline

CE   UL EU

Model	Signaline LocatorPlus-EN
Dimensions	180 x 120 x 60.5mm (HxWxD)
IP Rating	IP65
Finish	Light grey with clear lid. Orange faceplate.
Display	2 line, 16 character backlit display with zone status
Approvals	EN54-28:2016, UL File no.: S24913
Operating voltage	12 / 24 / 36Vdc
Operating current	<15mA / <7mA / <5mA
Alarm current	<40mA / <23mA / <15mA
Operating temp. range	-20°C to +50°C (-4°F to +122°F)
Terminal blocks	5mm Rising Clamp
Rating	16A
Wire size	0.08mm2 (28AWG) to 4mm2 (11AWG)
Supervised circuits	Power, Input Zone 1 & Input Zone 2

Inputs

Input	Up to 2 zones Signaline FT-78-EN or FT-88-EN
Zone length	1 to 1,000m (3,280ft)
End of Line resistor	3.6kOhm (included)
Short circuit current	0.5mA
Max zone voltage	5V

Outputs

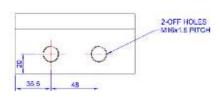| Communications	Two wire RS-485 Modbus RTU
Sounder	2.4kHz 92dBa @ 10cm Buzzer
Alarm	2x Form C volt-free relay contacts (resistive, common) *Max V 30Vac or 42.4Vdc* *Max Current 2A* *Max Switching Power 60W, 62.5V*A
Fault	2x Optoisolated phototransistor output (resistive, common) *Max V 35Vdc* *Max Current 80mA* *Max Power Dissipation 150mW*

Signaline FT-EN cable is proudly manufactured in the UK

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