



Product Data Sheet

FR1216N

Repeater / emulator with 16 zone indications

General

The FR1216N is a repeater / emulator with 16 displayed fire and fault zones, used in FP2000/1200 networked systems. The repeater is connected on the Arcnet network and can operate in a local or global repeater mode. An 80 x 40 backlit graphic display and full indication and control keyboard is provided standard.



Standard Features

- 8 x 40 character backlit graphic display
- Arcnet network connection to 1200/2000 series fire panels
- Global or local repeater functionality
- Comprehensive control and display functions
- Full emulation functions
- 16 zones fire and fault displayed
- 230 VAC operation

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Specifications

Supply voltage	230 VAC (+10 / -15%)
Current consumption	200 mA max
Environmental	
IP Rating	IP54
Operating temperature	-5°C to +40°C
Storage temperature	-20°C to +60°C
Physical	
Weight	15 kg
Dimensions (H x W x D)	804 x 441 x 109 mm

Ordering Information

Part No.	Description
FR1216N	Repeater / emulator with 16 zone indications
LON2000	LON700 Interface Driver for FP1200/2000 Series Fire Panels
NE2011	RS485 Network Extension Board
NE2051	Fibre Optic Network Extension Board
BS127N	Sealed Lead-Acid Battery - 12V 7.2Ah - VdS approved

