



Fire Detection Network (FDnet) Peripherals

Floor Repeater Panels, Mimic Display

Floor Repeater Display

Type

Order No.

FT2011-A1

Floor repeater display



Small floor repeater display panel with large backlit display and plain text readout (6 lines of 40 characters each) for use with the addressed Sinteso FS20 fire detection system. Design matches all FC20xx fire control panels and FT2040 fire terminals. In total, up to 8 floor repeater displays can be connected to the FC2020 fire control panel, up to 16 to the FC2040 and up to 50 to the FC2060.

The personnel responsible at the customer's premises have access to a clearly structured user interface for customer-specific plain texts to enable exact localization of events. Sections and zones operated and visualized using the floor repeater display can be configured. Display of alarms, pre-alarms, technical messages, faults, isolations possible. With the navigation keys an indicated list in the display can be scrolled through. The internal buzzer can be switched off in case of alarm messages. Event text identical with the FC20xx fire control panel or FT2040 fire terminal.

Power supply via FDnet, separate 24 V power supply possible.

The floor repeater display is an FDnet device and can be operated in loops or stub lines.

Operating voltage	12... 32 VDC
Supply voltage	24... 34 VDC
	20... 24 VAC (external input)
Current consumption	5 mA @ 24 V (Quiescent current, LCD illumination inactive)
	45 mA @ 24 V (max. current, LCD illumination active)
Communication protocol	FDnet
Cable capacity	0.8... 1.5 mm ²
Color	light grey, RAL 7035
Dimensions (W x H x D)	282 x 207 x 79 mm
Operating temperature	-8... +42 °C
Storage temperature	-20... +60 °C
Protection category	IP30
Relative humidity	≤95 % (no condensation)
Standard	EN54-2, EN54-17, EN54-18
Approval	VdS G208011, LPCB request
System compatibility	FS20
Data sheet	009393
Accessories	FHA2013-A1 Rear (FT201x flat)

Accessories

FHA2013-A1

Rear (FT201x flat)



Flat rear when really flat installation is required and the cable is flush mounted. In place of the rear supplied with the floor repeater terminal or floor repeater display.

Dimensions (W x H x D)	271 x 191 x 27.5 mm
Material	Zinc-plated sheet metal

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A5Q00016552