



FD7201

Adapter with built-in fire detector

Product Description

It is designated to connect conventional fire alarm line (with up to 32 fire detectors) as a part of the addressable fire alarm system IFS7000. The built-in short circuit isolator is available.

A heat rate of rise heat detector type FD7120 is integrated into module FD7201. The module is power supplied via the signal loop, and up to 5 modules can be connected in each of the loops. It shall be mounted with base type 7100A. It satisfies the requirements of the European Standard EN54-5, EN54-17 & EN54-18.

Technical data

Supply voltage: (15-30)VDC

Conventional line voltage: (14-30) VDC

Conventional line current

– Fault condition interruption: (0-2) mA

– Duty mode: (3-13) mA

– Fire condition: (14-50) mA

– Fault condition Short circuit: More than 50 mA

Degree of protection: IP 43

Operation temperature: Minus 10oC to 55oC

Relative humidity: (93±3) % at 40oC

Dimensions (base included): Ø100, h 47 mm

Casing material: ABS plastics, white

Weight (base included): 0.100 kg

