

DATASHEET

2010-2-PIB

Addressable fire panel accessory

MAIN FEATURES

- Addressable fire panel accessory
- Peripherals Interface Board



TECHNICAL SPECIFICATIONS

Power supply

Power supply type	VDC
Operating voltage	24 VDC
Current consumption	40 mA max.(standby)4050 mA max. (activated)

Inputs / outputs

Maximum zone capacity	1 to 64, more than 1024, up to 1024, up to 256
Output type and rating	500 mA at 25°C (activated)
Input (VdS)	2.2 kOhm to 3.3 kOhm resistor (FSD, SST, EMZ)
Input (typical)	EOL 15 kOhm, 1/4 W resistor (FSE, ÜE, FAULT, configurable)
Output (typical)	EOL 15 kOhm, 1/4 W resistor
Output (EN 54-13)	EOL Class B (EN 54-13) device

Physical characteristics

Network size (nodes)	1 to 32, more than 128, up to 128, up to 64
Physical dimensions	105 x 192 mm (W x H)
Net weight	164 g
Shipping weight	240 g
Mounting type	In cabinet

Environmental characteristics

Operating temperature	+5 to +40°C
Storage temperature	-20 to +50°C

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TECHNICAL SPECIFICATIONS

Relative humidity	10 to 95% noncondensing
Other characteristics	
Compatibility	Release 3 hardware / firmware
Maximum system capacity (device count)	1 to 32, more than 160K, up to 120K, up to 128, up to 160K, up to 20K, up to 256, up to 4096, up to 512, up to 60K, up to 64, up to 96
Form factor	Large
Compliance	CPD, RoHS, WEEE
Certification	EN54-13, EN54-2
Open circuit	>3.9 kOhm
Quiescent	2.2 kOhm to 3.3 kOhm
Activated	60.2 Ohm to 1.7 kOhm
Short circuit	<60.2 Ohm
Not activated	3.3 kOhm