

DATASHEET

NC-PF4

Conventional fire panel

MAIN FEATURES

- Conventional fire panel
- 4 zone



TECHNICAL SPECIFICATIONS

Power supply

Power supply type	VAC
Power consumption	2 A @ 24 VDC
Operating voltage	110 VAC @ 50 Hz or 230 VAC @ 50 Hz (-15% +10%) Cable type: 3 x 1.5 mm ² (live, neutral, earth)
Current consumption	2 A @ 110/240 VAC 60 mA (quiescent, no devices) (panel supply) 140 mA (alarm, no devices) (panel supply)
Supervisory voltage	-15 to +28 VDC
Auxilliary power	24 VDC (21 to 28 VDC)

Inputs / outputs

Maximum loop capacity	4
Maximum zone capacity	up to 4
Quantity of devices per zone	32 max.
Input quantity	2
Input type and rating	100 ohm (max. cable resistance)
Supervised Outputs	4
Non Supervised Outputs	2

Physical characteristics

Network size (nodes)	up to 16
Batteries supported in housing	2 x 12 V, 7.2 Ah (SLA)
Physical dimensions	320 x 435 x 134 mm (W x H x D)

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TECHNICAL SPECIFICATIONS

Net weight	2.8 kg (without battery)
Shipping weight	4.5 kg
Colour	Grey (RAL 7035)
Mounting type	Surface mount

Environmental characteristics

Operating temperature	-5 to +50°C
Storage temperature	-20 to +70°C
Relative humidity	10 to 95% noncondensing
Environment	Indoor
IP rating	IP30

Other characteristics

Maximum system capacity (device count)	up to 1280
Rating	65 mA (max. Load)
Cable rating	40 ohm (max. cable resistance), 500 nF (max. cable capacitance)
Load (max)	250 mA
Load	2 A @ 30 VDC
Capacity	2 x 12 V, 7.2 Ah (SLA)
Form factor	Small
Cable entries	Ø 20 mm - 14 / 2 / 12 (top / bottom / rear)
Compliance	CPD, RoHS, WEEE
Certification	EN54-13, EN54-2, EN54-4