

DATASHEET

NC-PX3E

Enhanced Conventional Fire and Extinguishing Panel - 3 Zone

MAIN FEATURES

- Enhanced Conventional Fire and Extinguishing Panel - 3 Zone



TECHNICAL SPECIFICATIONS

Power supply

Power supply type	VAC
Power consumption	4 A @ 24 VDC
Operating voltage	110 VAC @ 50 Hz or 230 VAC @ 50 Hz (+10% -15%)Cable type: 3 x 1.5 mm ² (live, neutral, earth)
Current consumption	3.15 A @ 110/1.5 A @ 240 VAC2.78 A (Alarm, no devices)0.39 A (Quiescent, no devices)
Output voltage	24 VDC (21 to 28 VDC)

Inputs / outputs

Maximum loop capacity	3
Maximum zone capacity	up to 3
Quantity of devices per zone	20 max.

Physical characteristics

Network size (nodes)	up to 21
Physical dimensions	440 x 480 x 140 mm (W x H x D)
Net weight	3.9 kg (without battery)
Shipping weight	6 kg
Colour	Grey (RAL 7035)
Mounting type	Surface mount

Environmental characteristics

Operating temperature	-5 to +40°C
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NC-PX3E

TECHNICAL SPECIFICATIONS

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 1260
Rating	65 mA (max. Load)
Cable rating	40 ohm (max. resistance), 500 NF (max. capacitance)
Capacity	2 x 12 V, 12 Ah (SLA)
Form factor	Medium
Cable entries	Ø 20 mm - 20 / 2 / 26 (top / bottom / rear)
Compliance	CPD, RoHS, WEEE
Certification	EN12094-1, EN54-13, EN54-2, EN54-4
Use	MCP Start, MCP Hold, MCP Abort, Pressure Switch, Gas Flow, Door Monitor
Notification	2 x 500 mA @ 24 VDC
Visual indicators	1 x 500 mA @ 24 VDC
Actuator	1 x 1 A @ 24 VDC
Specification	6 x 2 A @ 30 V
Load (max.)	250 mA