



NZM 0002 A Notification appliance zone module



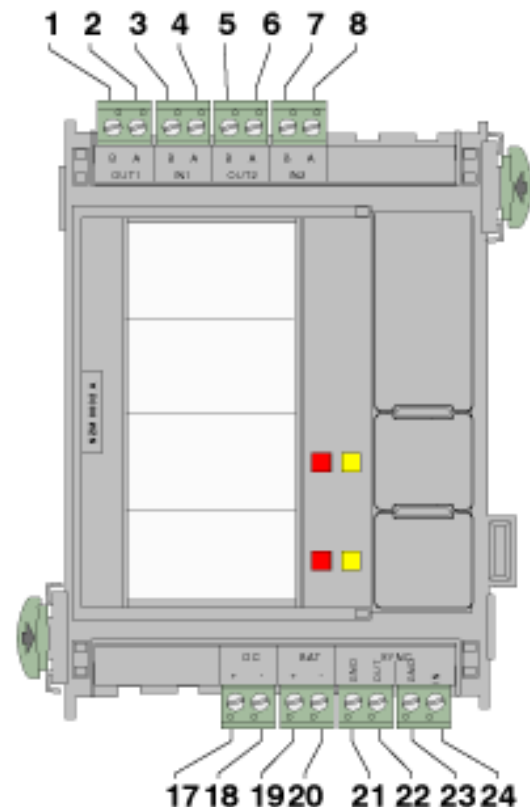
The NZM 0002 A Notification appliance zone module provides two monitored primary lines. This enables the connection of two separate notification appliance zone lines.

The following can be connected:

- Sirens
- Strobe lamps
- Horns

The operating status of each zone is shown by a red and a yellow status LED.

System Overview



Pos.	Description	Connector
1 / 2	B OUT1/A OUT1	NAC zone 1
3 / 4	B IN1/A IN1	
5 / 6	B OUT2/A OUT2	NAC zone 2
7 / 8	B IN2/A IN2	
17 / 18	DC +/-	External power supply via HPD 0000 A Power distributor
19 / 20	BAT +/-	24 V DC input, battery voltage
21 / 22	SYNC GND/OUT	Synchronization output
23 / 24	SYNC GND/IN	Synchronization input

Parts Included

Qty.	Components
1	NZM 0002 A Notification appliance zone module
2	Labelling strips

Technical Specifications

Electrical

Input voltage	20 V DC ... 30 V DC (min...max) 5 V DC \pm 5%
Max. current consumption	
• Standby (2 zones)	40 mA (at 24 V DC)
• Alarm (2 zones)	65 mA (at 24 V DC)
Max. output voltage	29.5 V DC
Max. output current	500 mA per notification appliance zone line (in the event of an alarm)
Max. cable length	Dependent on type and number of connected signaling devices

Mechanics

Operating/display elements	4 LEDs (2 x red, 2 x yellow) 1 key
Housing material	ABS plastic, Polyac PA-766 (UL94 V-0)
Housing color	Satin finish, anthracite, RAL 7016
Dimensions	Approx. 127 x 96 x 60 mm (5.0 x 3.8 x 2.4 in.)
Weight	Approx. 135 g (4.8 ounces)

Environmental conditions

Permitted operating temperature	-5 °C ... 50 °C (23 °F ... 122 °F)
Permitted storage temperature	-20 °C ... 60 °C (-4 °F ... 140 °F)
Permitted relative humidity	95%, non-condensing
Protective system in accordance with IEC 60529	IP 30

Ordering Information

NZM 0002 A Notification appliance zone module	NZM 0002 A
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Hardware Accessories

HPD 0000 A Power distributor	HPD 0000 A
NMC 0000 A Cable set HPD 0000 A-NZM 0002 A Used for synchronization in accordance with UL requirements, cable length 90 cm	NMC 0000 A