

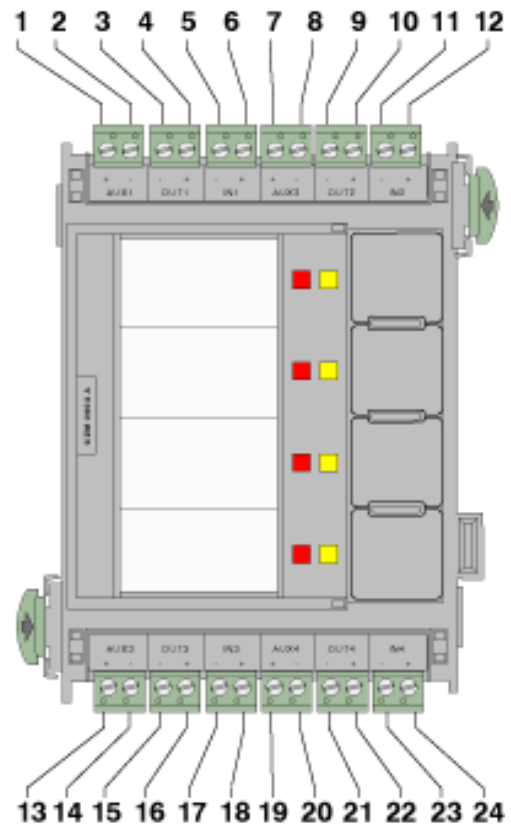


CZM 0004 A 4 Zone conventional module



The CZM 0004 A is used to connect existing conventional peripherals and provides four monitored conventional lines.

System Overview



Pos.	Description	Connector
1 / 2	AUX1 +/-	Additional power supply* zone 1
3 / 4	OUT1 - / +	Zone 1 output low/output high
5 / 6	IN1 - / +	Zone 1 input low/input high
7 / 8	AUX2 +/-	Additional power supply* zone 2
9 / 10	OUT2 - / +	Zone 2 output low/output high
11 / 12	IN2 - / +	Zone 2 input low/input high
13 / 14	AUX3 +/-	Additional power supply* zone 3
15 / 16	OUT3 - / +	Zone 3 output low/output high
17 / 18	IN3 - / +	Zone 3 input low/input high
19 / 20	AUX4 +/-	Additional power supply* zone 4
21 / 22	OUT4 - / +	Zone 4 output low/output high
23 / 24	IN4 - / +	Zone 4 input low/input high

* +24 V DC, connectable

Installation/Configuration Notes

- All additional voltage outputs (AUX 1 - AUX 4) can be switched on and off simultaneously.
- 2-wire and 4-wire conventional components can be connected.
- Country-specific standards and guidelines must be considered during planning.

Parts Included

Qty.	Components
1	CZM 0004 A 4 Zone conventional module

Technical Specifications

Electrical

Input voltage	20 V DC ... 30 V DC (min...max) 5 V DC \pm 5%
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Max. current consumption

- Standby (all 4 zones) 65 mA (at 24 V DC)
- Alarm (all 4 zones) 65 mA + 100 mA per zone (at 24 V DC)

Max. output voltage	20 V DC \pm 5%
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Max. output current	100 mA per zone \pm 10%
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Max. lead resistance	2 x 25 Ω per zone
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Mechanics

Operating/display elements	8 LEDs (4 x red, 4 x yellow) 4 keys
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Housing material	ABS plastic, Polyac PA-766 (UL94 V-0)
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Housing color	Satin finish, anthracite, RAL 7016
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Dimensions	Approx. 127 x 96 x 60 mm (5.0 x 3.8 x 2.4 in.)
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Weight

- Without packaging Approx. 135 g (4.8 ounces)
- With packaging Approx. 270 g (9.5 ounces)

Environmental conditions

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

Ordering Information

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