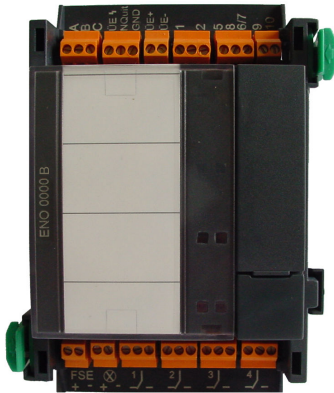




ENO 0000 B Fire Service Interface Module



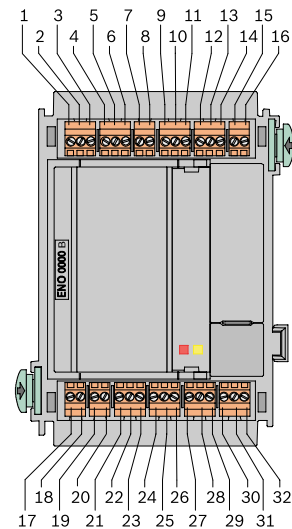
- ▶ Connection of Fire Service Systems according to DIN 14675
- ▶ Ready to go thanks to plug-and-play technology and pluggable terminal blocks

The ENO 0000 B enables the connection of fire service equipment in compliance with DIN 14675:

- Transmission unit to fire service (AT 2000)
- SD key deposit
- Signal light (BEGA light, BL 200)
- Monitoring of a release device
- 4 freely-programmable relays.

The ENO 0000 B module is only used in Germany.

System Overview



Pos.	Description	Connector
1	A	Ground
2	B	Transmission unit control
3	C	Feedback contact
4	ÜE	AWUG fault

Pos.	Description	Connector
5	NQuit	Acknowledge
6	GND	Ground
7 / 8	ÜE +/-	Transmission unit power supply
9	1	Monitoring of key deposit
10		Jumper from position 10 to 11 for the door release magnet of a 12 V key deposit.
11	2	Ground
12	5	Door release magnet, 24 V, approx. 10 W
13	8	Lock monitoring
14	6/7	Ground
15	9	Heat system, 24 V, approx. 8 W
16	10	Ground
17 / 18	FSE +/-	Monitoring of the release device
19 / 20	⊥ +/-	Signal light, 24 V, approx. 10 W
21 - 32	1/2/3/4	Relays 1-4

Installation/Configuration Notes

- For a fire system operation according to EN 54-2, the transmission units (FMA-AT2000-GSM/-ISDN/-IP) must be installed directly next to or within the fire panel. If the installation is remote, the feedback line to the fire panel must be monitored.

Parts Included

Qty.	Components
1	ENO 0000 B Fire Service Interface Module
2	Labeling strips

Technical Specifications

Electrical

Input voltage	20 V DC to 30 V DC 5 V DC ± 5%
Max. current consumption	
• Standby	25 mA (at 24 V DC)
• All relays triggered	60 mA (at 24 V DC)
Contact load relay	1 A / 30 V DC
Max. lead resistance transmission unit (ÜE)	2 x 10 Ω
Max. cable length key deposit	10 m
Cable type key deposit	LiYY 10 x 0.5 mm ²

Mechanics

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
Weight	Approx. 150 g

Environmental conditions

Permitted operating temperature	-5 °C to 50 °C
Permitted storage temperature	-20 °C to 60 °C
Permitted relative humidity	95 %, non-condensing
Protection class as per IEC 60529	IP 30

Ordering Information

ENO 0000 B Fire Service Interface Module for connecting fire service equipment in compliance with DIN 14675	ENO 0000 B
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Accessories

CPA 0000 A Cable Set AT 2000 Used to connect an AT 2000 to the MPC and the ENO 0000 B.	CPA 0000 A
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