

ENO 0000 B External notification module



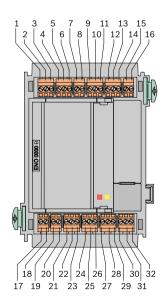
- ► Connection of Fire Service Systems according to DIN 14675
- ► Plug-and-play technology and pluggable terminal blocks

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

- · Transmission unit to fire service
- · Key deposit
- · Flash light
- · 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	А	Ground

Pos.	Description	Connector
2	В	Transmission unit control
3	С	Feedback contact
4	ÜE	AWUG fault
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

Pos.	Description	Connector
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 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.
- If an RML relay module is used as backup, in case the ENO module fails, it is recommended to install both modules next to each other to keep the wiring as short as possible.

Parts included

Quantity	Component	
1	ENO 0000 B Fire Service Interface Module	
2	Labeling strips	

Technical specifications

Electrical

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	2 x 10 Ω
Max. cable length all transmission paths to a transmission unit	3 m
Max. cable length transmission path key deposit and flash light	30 m
Max. cable length transmission path to release device	30 m shielded

Mechanics

Housing material	Acrylonitrile-butadiene-styrene (ABS)

Represented by:

Europe, Middle East, Africa: Bosch Security Systems B.V. P.O. Box 80002 Phone: + 31 40 2577 284 www.boschsecurity.com/xc/en/contact/ www.boschsecurity.com

Bosch Sicherheitssysteme GmbH Robert-Bosch-Ring 5

85630 Grasbrunn Tel.: +49 (0)89 6290 0 Fax:+49 (0)89 6290 1020 de.securitysystems@bosch.com www.boschsecurity.com

North America:

Bosch Security Systems, LLC 130 Perinton Parkway Fairport, New York, 14450, USA Phone: +1 800 289 0096 Fax: +1 585 223 9180

onlinehelp@us.bosch.com

www.boschsecurity.com

Housing color	RAL 7016, anthracite gray
Dimensions	Approx. 127 x 96 x 60 mm
Weight	Approx. 150 g

Environmental conditions

Permitted storage temperature -20 °C to 60 °C

Ordering information

ENO 0000 B External notification module

for connecting fire service equipment in compliance with DIN 14675

Order number ENO 0000 B | F.01U.063.204

Accessories

CPA 0000 A Cable set panel control to analog transm Used to connect an AT 2000 to the MPC and the FNO 0000 B.

Order number CPA 0000 A | 4.998.153.247

Asia-Pacific:

Robert Bosch (SEA) Pte Ltd, Security Systems 11 Bishan Street 21 Singapore 573943 Phone: +65 6571 2808 Fax: +65 6571 2699 www.boschsecurity.com/xc/en/contact/ www.boschsecurity.com