

Request help or information by telephone quickly, safely and easily

EXICALL® EN70

EXICALL® EN70MR

Targeted release for use

Programmable for specific events if communication is to be made only in genuine emergencies. The unit can be programmed to operate only if and when such emergencies occur. For instance, an EXICALL® EN70 installed in a lift can be programmed to operate e.g. only if the doors are jammed or the lift has stopped between floors. => Prevention of improper use.

Multilingual

EXICALL® EN70 can be operated in a number of languages to ensure that the unit can be marketed and used in all regions of Switzerland as well as internationally. Please specify the languages when ordering:

Language

English, German, French and Italian are integrated for the user announcements.

Lift or door communication post

The EXICALL® EN70 can be configured as standard as a lift telephone (elevator emergency call) or as an access door communication post. Customer specific configurations are possible.

Function of potential-free sensor inputs:

- S1 Improper use/release for use
- S2 External call-key
- S3 Malfunction
- S4 Day/Night

Potential-free output contacts:

- K1 Call-key contact (alarm)
- K2 System contact (filtered alarm, „Help is coming“, „activate Video/Light“) (FET)
- K3 Remote control contact (e.g. open barrier or door)

Horizontal installation

The EXICALL® EN70 exists also as a horizontal version for handicapped people.

Important features

- Hand-free operation
- 4 LED status indicators: incl. yellow/green indicator according to EN81-70
- One-key operation
- Remote and local programming
- Emergency calls also without external power supply
- External loudspeaker/microphone unit (option)
- Connectivity to external alarm server (i. e. filtered alarm, „activate Video/Light“)
- Integrated machine room interface (version EN70MR only)
- Emergency button with backlight function

Success on the market

EXICALL® EN70 is a new development on the basis of our successful EXITEL® and EXICALL® information and emergency telephones.


The basic function is to provide quick and simple connection with a predetermined alarm centre, service organization or information provider, or with any freely selectable subscriber. The telephone fulfils the requirements of the European Standard EN81 for use in lifts.

Quick connection

Throughout the process of automatic dialling, spoken messages keep the user continuously informed of the current status. If no connection is obtained with the first number (line engaged or no answer), the second stored number is automatically dialled (max. 9 numbers). EXICALL® EN70 can also be called externally via the telephone system with a view to establishing voice communication or for service purposes.



Conformity declaration included in the technical description. The device conforms to CE standards.

Order-No:	Platform	Alignment	Remarks
121.5102	EXICALL® EN70	Upright	
121.5103	EXICALL® EN70	Diagonal *)	
121.5104	EXICALL® EN70MR	Upright	Integrated machine room interface **)
121.5105	EXICALL® EN70MR	Diagonal *)	Integrated machine room interface **)
121.5350	EXICALL® EN70ATEX Upright		ATEX-Version 

*) Diagonal

Diagonal version of EXICALL® EN70 for handicapped accessible design.

***) Integrated machine room interface Exicall® EN70MR

Pick up the machine room handset and you are connected to the cabin automatically. You can also get an external line with the MR-phone using DTMF 0. In case of an emergency the MR-telephone connection will be dropped so Exicall EN70MR can start call.



EMERGENCY DIALLER / INTERCOM

Broad range of applications

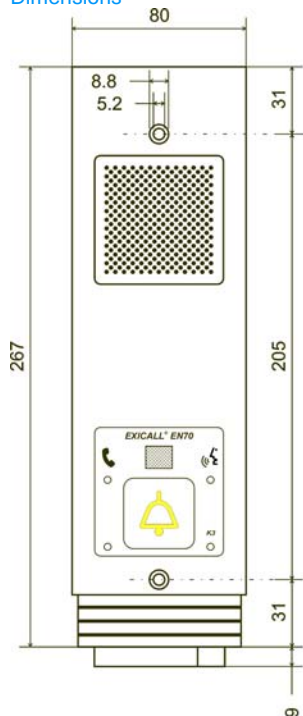
EXICALL® EN70 is recommended for use wherever a predetermined subscriber is to be contacted quickly by pressing a single key.

The device can basically be configured as a emergency dialler for elevators or a san intercom (access on doors).

Typical applications include:

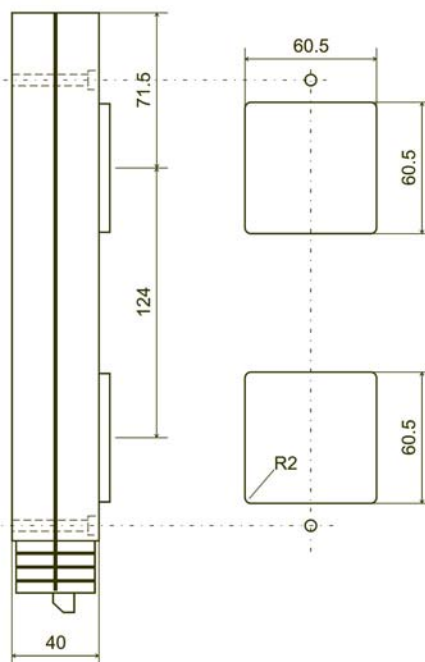
- Lifts and underground car parks
- Warning and alarm systems
- Cash dispensers and ticket machines
- Automatic tourist information points
- Emergency call points and protection zones
- Intercom
- Public communication post etc.
- Communication post in military or police establishments (e.g. bunkers or prison cells)

Dimensions



Space for cable, 10 mm

Front panel cut-out



Front panel thickness max. 4mm

Installation variations:

- With M5 threaded set screws on front panel
- Fixing with carriage screws M5x50

Product features

- Linkup with central or in-house exchanges with analogue subscriber lines
- Automatic connection with a predetermined number
- Optional automatic dialling of a second number if the first number was engaged or failed to answer
- Connections for external enabling and external call key
- Connectivity to building system or alarm server (filtered alarm)
- Hand-free operation (without handset) via microphone and loudspeaker
- Identification of an EXICALL® EN70 call at the number called by means of speech output or keypad signals
- Design adapted to disabled persons
 - EC button with shaped outline



- Integrated yellow and green indicator according to EN81-70



- External indicator „Help is coming“ connectable
- Installation and programming without opening the unit housing possible
- Local programming via additional touch tone keypad
- Remote programming by means of keypad dialling via telephone, with speech prompting
- 'Telephoning' basic function is available even if external power supply fails
- Remote control during speech-connection of e.g. door, lighting, TV camera, barrier, heating etc.
- External power supply (10 V to 35 VDC or 8 to 25 VAC)
- Housing design also provides scope for OEM applications
- Rugged, vandal-proof design, for wall or front panel mounting.
- Explosion protection only with the additional mounting box
- With accessory you can communicate with the machine room.
- Self test functions: i.e. telephone line check, wiring check to make installation as simple as possible. Periodical test (72h) to verify functionality during use.
- Compatible with alarm protocol Ademco Contact/ Point-ID or P100.
- Compatible with different alarm centre facilities: i.e. WinMOS® (EN81-28).

