

# 2N



## 2N® EasyGate PRO

### Single-line GSM gateway

The 2N® EasyGate PRO is a single-line analogue GSM gateway that transmits calls and text messages. Connect it to an analogue 2-wire elevator phone and ensure that emergency communication from the elevator is always possible. Or, use it as a replacement for landlines!

# Features

## Reliable emergency elevator calling

Is there an analogue communicator in the elevator, but no landline? Not a problem. Use the 2N® EasyGate PRO for reliable emergency communication with the nominated call centre.

## Signal strength indicator

LEDs on the 2N® EasyGate PRO inform you about the signal strength. This comes in especially handy when installing it, as you can easily identify the location with the strongest signal.

## Landline alternative

Don't want to or can't use a landline? Just connect the 2N® EasyGate PRO to an analogue telephone and start making calls right away.

## Quick installation

Simply insert your SIM card (remove any PIN), connect your analogue phone and power up the gateway and you're ready to make calls. The gateway doesn't need any additional configurations.

## Monitoring via text messages

The gateway will automatically notify you via a text message if the primary power supply fails, the battery level is low or, it can send another text message based on a predefined event.

## Power backup

No need to worry about unexpected power outages! The gateway has its own power backup of 4 hours standby and 1 hour talk time.



# Versions

Order No. **501332E**

Name 2N® EasyGate PRO GSM

Order No. **5013391LAU**

Name EasyGate PRO Lift VoLTE

Order No. **5013321LE**

Name 2N® EasyGate PRO Lift GSM

Order No. **5013391LUS**

Name EasyGate PRO Lift VoLTE



## Technical specification

### Cellular network

GSM bands	850/900/1800/1900 MHz (E, AU)
UMTS bands	850/900/1900/2100 MHz (AU) 850/1700/1900 MHz (US)
LTE bands	B2/B4/B5/B7/B8/B28/B40 (AU) B2/B4/B12 (US)
Transmit power	max. 2 W
SIM card	3 V, 1.8 V

### Antenna

Connector type	SMA
Impedance	50 Ohms

### Power supply

Adapter	100-240 V/12 V; 1 A
Backup power supply	4×AA batteries

### Data interfaces

Communication	GPRS a CSD
Connector	USB typ B

### Connection Interface

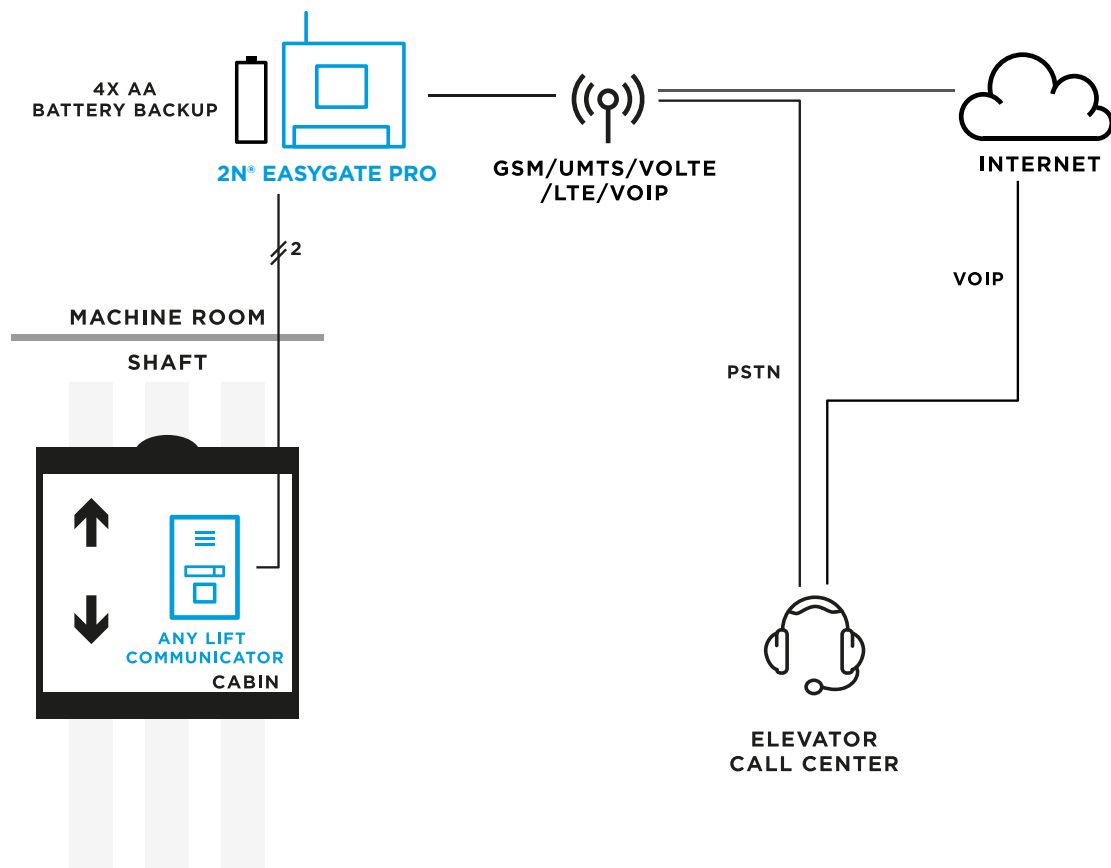
Interface type	two-wire, FXS for elevator communicator, telephone or external control panel line
Connector type	RJ12, 6/2
Supported options	DTMF and pulse dialling
Tariff pulses	16/12 kHz

### Other

Dimensions	163×157×38 mm
Operating temperature	0°C – 45°C
Status indication	4xLED (on, GSM network, line, data)
Signal part/battery status indication	LED indicator

# Wiring diagram

## Reliable emergency elevator calling



## Landline alternative

