A Full Alternative to a Landline

The 2N® EasyGate PRO is an analogue gateway suitable for installation in a lift environment. Not only can you connect it to any emergency lift communication system, but you can also use it for the immediate replacement of a landline. It’s also an ideal solution if your monthly landline costs are too high.

The 2N® EasyGate PRO GSM/UMTS gateway is set up from production so you don’t have to programme anything and you can start to use it immediately. It has a signal strength indicator and, thanks to a back-up power supply, is resistant to power outages. What’s more, in addition to calls, it can transfer data and send text messages and automatically sends information to a pre-defined number.

Why to choose the 2N® EasyGate PRO?

- Immediate landline replacement
- Zero monthly landline costs
- Back-up power supply
- Text messages in case of power outage
- Plug & play installation
- Voice calls over GSM/UMTS
- Caller identification from GSM/UMTS (FSK CLIP)

Areas of use

- Office buildings
- Residential buildings
- Shopping centres

If you are interested in our product please call +420 261 301 500 or email us at sales@2n.cz. To get more information visit www.2n.cz.
Example of connection

Technical parameters

**GSM model**
- **GSM networks**: 850/900/1800/1900 MHz
- **GSM modules**: Cinterion MC55i-w
- **Data**: CSD (max. 14.4 kbps), GPRS class 10
- **SIM card**: 3V and 1.8V

**GSM/UMTS model**
- **GSM networks**: 850/900/1800/1900 MHz
- **UMTS networks**: 900/2100 MHz (EU version), 850/1900 MHz (US version), 850/2100 MHz (Japanese version)
- **Data**: HSDPA 3.6 Mbps, WCDMA, EDGE, GPRS
- **SIM card**: 3V and 1.8V

**Line interface**
- **Type of interface**: Two-wire, FXS for telephone or external line from exchange
- **Connector type**: RJ12, 6/2
- **Dialling supported**: DTMF and pulse

**Power supply**
- **Power supply delivered with the gateway**: 12V/1A
- **Option of external power supply**: from 10 to 16V DC
- **Back-up power supply**: using four AA batteries

**USB interface**
- **Configuration and upgrade**: using 2N® PC Manager UNI tool

**Aerial**
- **Type of connection**: SMA
- **Impedance**: 50 Ohms

**Other**
- **Dimensions**: 163 x 157 x 38mm
- **Operating temperature**: 0°C to 45°C
- **Operating status signalling**: Four LEDs (switched on, GSM network, line, data)
- **LED indicator**: Signal strength/battery status

**Emergency Lift Communication from 2N**

Today, an emergency communication solution is an essential part of every lift. It provides a connection between the lift and important technical support services, which enables you to call for expert help. Technologically advanced lift communicators from 2N also meet strict European standards (EN 81-28, 70) and, thanks to their easy operation, they are an important aid when performing regular or emergency service.