

Datasheet



2N Safety analogue



- Voice transmission
- Robust mechanical construction
- IP65 standard quality cover
- Half-duplex audio

Provide communication for people in an emergency

At some point, you must have asked yourself how many people in trouble you could have helped if you had enabled them to contact the appropriate person who could help. And this is precisely the job of the 2N Safety analog intercom. Thanks to its distinct orange colour, it can be easily found even in poor visibility and also has the highest class of cover in accordance with the IP65 standard. It is resistant to water, dust and mechanical damage.

The 2N Safety emergency intercom is an ideal solution not only to call for assistance on a production line in heavy industry or in reduced visibility in the foundry, but also for evacuation points, as in a government building or at a railway station. In the event of an emergency, it can facilitate two-way communication and its distinct orange colour and backlit blue button guarantee that everyone can find it easily and call for help.

Thanks to its anti-vandal design, the 2N Safety intercom can be used in places where there's reduced visibility or a need for emergency calls. By simply connecting it to an analogue branch exchange, you can easily integrate it into your current telephone system, and you can start to use it immediately. Its configuration and operation is very simple with the help of a voice menu.

Features:

- IP65 standard quality cover
- Durable cover with anti-vandal design
- Distrinct orange colour
- Backlit emergency button
- Two-wire analogue connection to PBX/GSM/PTSM
- · Remote administration via telephone
- · Universal switched output

Uses:

- Car parks
- Railway stations
- Airports
- Motorways
- Industrial zones



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Technical Data:	
Minimum required on-hook line vol- tage	20V (Hang-up)
Minimum required off-hook line cur- rent	15mA (Off-hook)
Bandwidth	300 to 3500Hz(20 to 60 mA)
Buttons	
Button version	Stainless, vandal resistant with backlighting
Number of buttons	1
Audio	
	Half-duplex
Power amplifier	Integrated 0.5W output power
Other Parameters	
Switch	Max. voltage 45V AC/DC
	Min. voltage 9V AC/DC
	Max. current 2A AC/DC
Backlight	Rated voltage 12V
	Max. voltage 14V
	Current consumption max. 150mA
Overvoltage protection	Common mode 1000V (8/20µs)
Mechanical	
Operating temperature range	-25°C +55°C
Dimensions	217x109x83 mm
Coverage	IP65
Weight	up to 2500g

^{*} warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / **NOTE:** Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.