

Helpy 2w-4GVoLTE

5HL-530



The "all-in-one" Autodialer with outstanding performances

It's time to lift-up your standards with Helpy 2W-4G VoLTE!

- Only 2 wires for lights, pushbutton, microphone, speaker
- Multiple-logic inputs for a new concept of preventive maintenance
- Built-in WI-FI module and serial/CAN transmission
- Outstanding voice quality
- Smart configuration tools
- Thanks to the freeware COMNet Cloud, one single SIM card for:
 - Emergency-calls over 4G/3G/2G networks
 - Dialler and controller remote-monitoring (via serial port/CAN BUS)
 - Events/alerts notifications via mobile network or WI-FI



Built-in 4G.VoLTE module



Voice&Data with only 1 SIM



Power supply and backup batteries included



To be installed in the lift shaft or in the machine room



Up to 32 speaker units: top of car, lift car, lift pit etc.



Customizable voice prompts



Multi-function SD Card



Programmable via App & Web App



Multiple-logic inputs for a new concept of preventive maintenance



Notifications of alarms and problems



Built-in Wi-Fi module



2 multi-function relays

esseti
TELECOMUNICAZIONI

100% MADE IN ITALY



ETL
Innovation + Integrity

Helpy 2W-4G VoLTE

Specifications

MAIN FEATURES

- Emergency alarm call management and periodical test in compliance with EN 81-28:2018
- 24 programmable phone numbers
- Low battery warning: via device status LED and power supply status LED
- Multisharing function for simultaneous notification of the same emergency alarm to different receivers via SMS
- Technical alarms
- Test of every type of alarm (local or remote)
- Missed test call notification in the car as per EN 81-28:2018 standard
- Five call-forwarding modes
- Events log with timestamp on internal memory or on micro SD card
- 3 local programming modes: phone, micro SD card and PC
- 4 remote programming modes: web-App, phone, PC and SMS
- Programmable hands free connection mode
- Programmable alarm reset mode
- Telephone line presence check
- Electronic programming of speaker unit's volume
- Relay contacts NO/NC function management
- Clock management
- SIM card PIN management
- Roaming management

- Data transmission (RS-232, RS-485, CAN-bus)

2G/2G/4G technology management (with fall-back)

MOBILE NETWORK

- Module: 4G LTE/UMTS/GSM
- 4G bands: B1, B3, B7, B8, B20, B28A (2100-1800-2600-900-800-700 MHz)
- 3G bands: B1, B3, B8 (2100-1800-900 MHz)
- 2G bands: B3, B8 (1800-900 MHz)

- LTE Cat 1

POWER SUPPLY

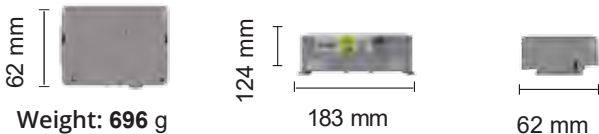
- Power supply required: 16 W
- Mains voltage: 230 V~ +5% -10%
- Self-restorable fuse on power supply input
- Power supply cable: 1,8 m with terminals
- Built-in back up battery: NiMH 12 V 800 mAh
- Expected operation time with a new battery in idle state: 10 hours
- Expected operation time with a new battery in conversation: 4 hours
- Internal voltages: +1,8 V, +3,3 V, +5 V, 14 V
- 12 Vdc power supply input

VOICE MESSAGES

- Pre-recorded languages: 8 (Italian / English / German / French / Polish / Portuguese / Spanish / Russian)
- Pre-recorded voice messages: 30 minutes, restorable
- Messages for programming support
- Alarm messages
- Site information message: customizable (max. 25 s)
- Calm down message for the car: multi-language, customizable (max. 25 s)
- Messages customization: via computer (via USB-serial cable and software e-stant) / via micro SD card

CERTIFICATION

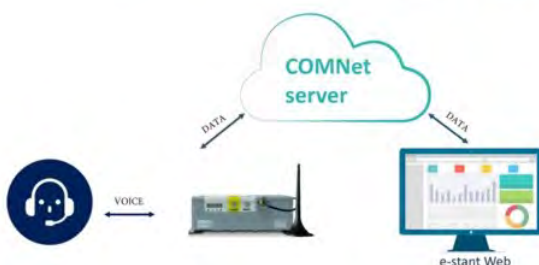
- EU Declaration of Conformity



Weight: 696 g

Programmable with

E-STANT
ESSE-TI INSTANT CONFIGURATOR
WEB



<https://e-stant.esse-ti.it>

