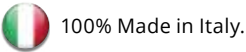# HELPY 2W-4G.VoLTE

Autodialer with built-in 4G module

- Up to 32 speaker units
- Built-in 4G module with fallback to 3G and 2G networks
- 2-wire BUS connection
- Configurable via web server and web-app
- Remote monitoring and predictive maintenance

Dimensions: 182 x 123 x 62 mm
Weight: 654 g

Product	Part number	Description
HELPY 2W-4G.VoLTE	5HL-520	**HELPY 2W-4G.VoLTE:** new-generation dialer in plastic box which includes: - 4G LTE module - power supply and backup batteries - magnet-base antenna with cable L= 2 m, - alarm and reset pushbutton - 230V power supply cable - LEDs signalling operation status, GSM signal strenght, line status and power supply status
HELPY 2W-4G VOICE AUS	5HL-532	**HELPY 2W-4G VOICE AUS:** specific version for Australia.
HELPY 2W-4G VOLTE US	5HL-540	**HELPY 2W-4G VOLTE US:** specific version for North America.
HELPY 2W-4G VOLTE LATAM	5HL-545	**HELPY 2W-4G VOLTE LATAM:** specific version for Latin America

Main Features

- Telephone numbers: programmable, up to 24
- Supported voice terminals: up to 16 2W speaker units, max 32 with passive handsfree terminals
- Digital volume adjustment
- Advanced self-diagnosis system
- Voice and data over 4G with fallback to 3G and 2G
- Local programming: telephone (DTMF tones), micro SD card, computer with e-stant software and USB serial cable
- Remote programming: app e-stant web, telephone (DTMF tones), computer with e-stant SW (HeControl) and HeGate modem, SMS
- Alarm sending modes: voice, CLI, Esse-ti protocol, P100 protocol, data protocol, SMS, data notifications to webapp

- Voice prompts: menu with 8 languages, customizable with SW e-stant or micro-SD card
- 2 Relays: programmable, multi-function
- 4 inputs: programmable, multi-function
- Alarm ending with or without reset codes
- Technological alarms: speaker-unit failure, low battery, battery replacement, power supply failure, diagnostics, auxiliary, stuck pushbutton, speaker/MIC test, LMS funtionality, power supply restore, timer, SIM Card expiring
- Multi-Sharing function: simultaneous notification of the same alarm to different receivers
- SD Card: extended event log; firmware update; voice messages upload; parameter settings.

🇮🇹 **100% Made in Italy.**

Handsfree Speaker Units

5HV-300
2W SPEAKER UNIT - Independent digital speaker unit with microphone and loudspeaker. 2-wire BUS connection.

5HV-302
2W SPEAKER UNIT WITH PUSHBUTTON - Independent digital speaker unit with microphone, loudspeaker and emergendy button. 2-wire BUS connection.

5HV-324
2W STAINLESS-STEEL SPEAKER UNIT - Complete with microphone, loudspeaker, double-contact emergency pushbutton, pictograms with LEDs (surface-mount). 2-wire BUS connection.

5HV-306
2W METAL CASE SPEAKER UNIT - Independent digital speaker unit in metal case, with microphone, loudspeaker, emergency button and LEDs.

6CV-30022
MICROPHONE - Soldered on shielded cable L= 3 m.

5HV-036
PASSIVE SPEAKER UNIT - With microphone and loudspeaker.

5HV-021
PASSIVE SPEAKER UNIT WITH CABLE L = 3 m - With microphone, loudspeaker, emergency pushbutton and shielded cable L = 3 m.

5HV-103
STAINLESS-STEEL PANEL WITH PASSIVE SPEAKER UNIT - with microphone, loudspeaker, pushbutton and LEDs with pictograms.

Machine Room Terminals

4TS-101
ST 100L ANALOG TELEPHONE WITH DISPLAY

5TE-016
FLY-LIFT ANALOG TELEPHONE

5TE-018
SLIM ANALOG TELEPHONE with keypad on the receiver.

Accessories

5HV-170/1
INDUCTION LOOP - Communication aid device for hearing-impared. Comes with inductive wire and amplifier unit.

Helpy 2W-4G.VoLTE installed in the Machine Room

Machine Room

Speaker unit 5HV-300

Speaker unit 5HV-021

Speaker unit 5HV-302

Speaker unit 5HV-302

"N" Floor — 5HV-324

3rd Floor — 5HV-324

2nd Floor — 5HV-324

1st Floor — 5HV-324