

GS 101



GI 201



Key equipment of Security communication systems, the Sound Powered Telephones manufactured by Factem are designed to be used in harsh conditions. They work with the only energy generated by the voice (without any battery or power supply).

Equipped with Factem high efficiency sound powered transducers, this range of products can be installed onboard civil and military vessels, submarines, industrial sites etc... Their rugged design offers excellent features of resistance in these environments.

The intercom set «GI201 and GS101» are used to create sound-powered networks in star or parallel configuration, up to 7 positions. It is equipped with the G2100 handset.

## Technical Data

### Handset

- Calling howler
- Spiral cord
- Impedance : 600 Ohms
- Color : grey / black
- Microphone and earphone : A47421 cells
- Operating temperature : -40°C to +55°C
- Weight : 600 g

### Pedestal

- Mechanical device to reopen the line hung up the handset
- Mont on wall or panel
- Device for holding the handset on the base
- Connection : screw terminal - 6 contacts (GS 100) - 18 contacts (IM 200)

## References

- **GI 200** : Pedestal 7 directions
- **GI 201** : Set GI200 with G2100 handset
- **GS 100** : Pedestal single-direction
- **GS 101** : Set GS100 with G2100 handset



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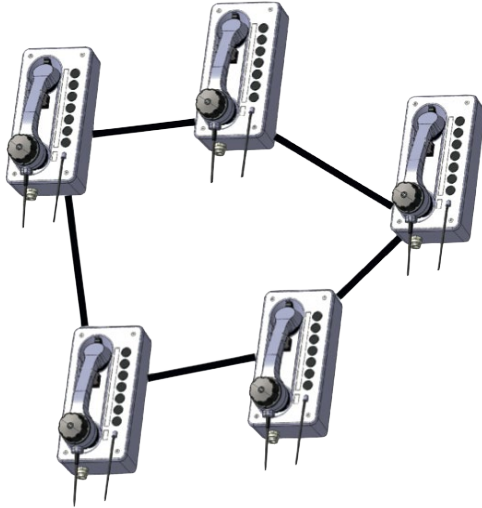
GENEPHONE®

Sound-powered intercom set mono and multi-directions

GI 201 andGS 101

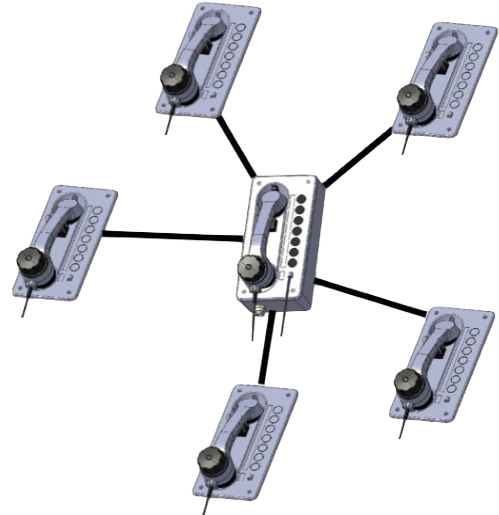
## Installation

### Parallel network



In parallel network, each multi-way station can call all the other network stations. Each station can call simultaneously 1 to several station.

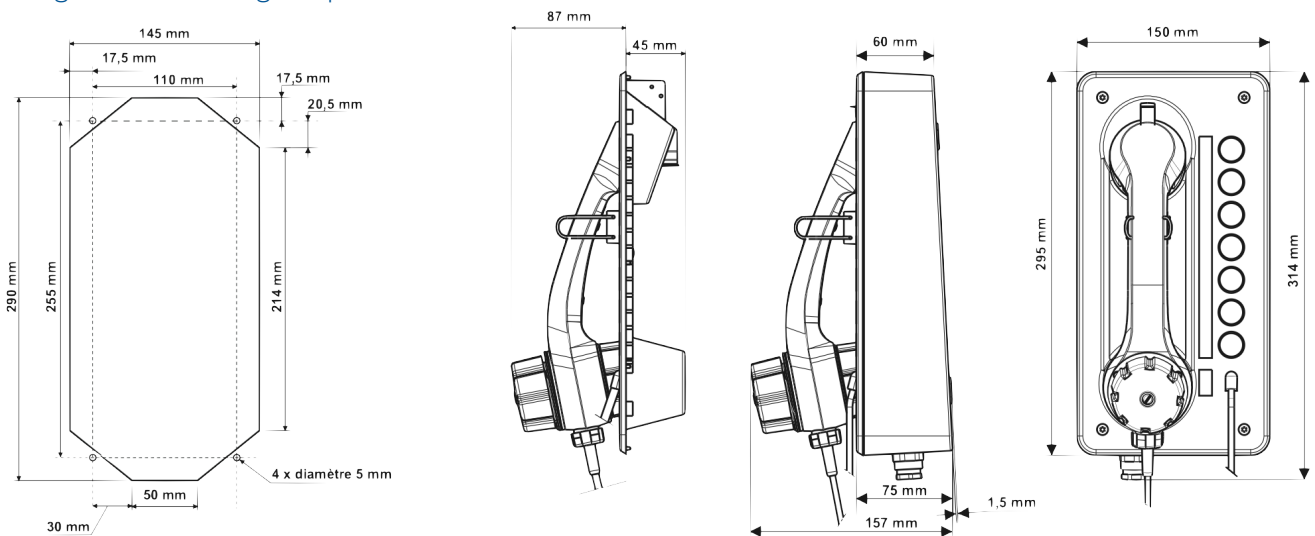
### Star network



In star network, the master station (multi-way) can call one or more station mono-way. Each station mono-way can also call the master station.

## Dimensions and installation jig (IN MM)

In mount panel , the back cover is detached from the front panel. The machining of the mounting plane is done according to the following template below.



**HEADQUARTER**  
32, route de Caen - BP 61530  
14406 Bayeux Cedex  
FRANCE



**SALES OFFICE**  
8, rue Edouard Naud  
92130 Issy les Moulineaux  
FRANCE

WWW.FACTEM.COM