Fixed Station Radio Modem

Description

The radio modem allows wireless, bidirectional transference of data (transmits and receives).This allows an "on-line" connection to be established with a mobile device. The user of the radio modem can issue instructions (e.g. get appropriate from stock, perform commands etc.) and protocol the command process.
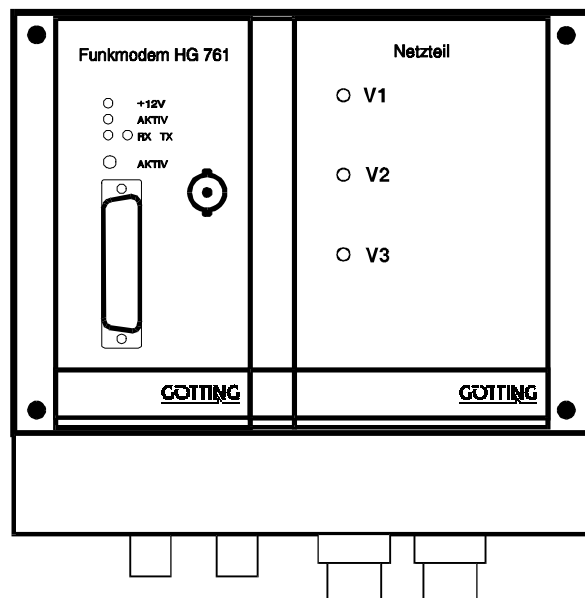
The input and output of data takes place according to the programming of a fixed station computer (central, e.g. a PC).The radio modem is computer controlled. Customer specific adaptations for user software, user identification, menu guided display masks and management of targeted participants is quite feasible.

The fixed station consists of the radio modem HG 761 (radio device and processor) and a power supply. The processor is supplied with the appropriate software, which supervises data transference giving safe data transmission. For remote transference a telephone modem is available.

Applications

♦ **Data acquisition**

♦ **Storage positioning**

♦ **Data collection**

♦ **Inventory**

♦ **Command processes**

♦ **Remote control**

♦ **Telemetry**

♦ **Supervision**

Technical Data

- **Casing:**	**19" wall mounting**
- **Dimensions:**	**185mm x 145mm**
- **Power source:**	**220 V AC or 24 V DC**
- **Interfaces:**	**- V 24** **- TTY** **- RS 485**
- **Radio device:**	**64 channel selection,** **100 possible participants per channel,** **according to 17R2014 (i.e. 500mW)**
- **Data transfer:**	**Safe radio protocol,** **protocol as the system computer e.g. 3964 R**

GÖTTING

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