



## Disty DECT Base 5000 - Long Range DECT Socket

The distybox provides the communications link to DECT base stations at distances which were previously unthinkable. Depending on the environmental conditions and the type of aerials used, distances of 9 km and more can be bridged.  
5000

### Possible uses

Any analogue terminals can be connected to DECT/GAP telephone systems, e.g.

- Fax machines
- Telephones
- Answering machine
- Modems (up to 9600 bit/s)
- Door intercom systems with no complicated cabling and no additional communications system
- Measurement transmission for telemetry applications
- Transmission of signals, e.g. alarm sensors
- Data terminal connection

### Technical data

- DECT (Digital Enhanced Cordless Telecommunications)
- GAP (Generic Access Protocol)
- Automatic registration on the DECT base station
- Plug and play
- CLIP (telephone number transmission)
- Dialling procedure: DTMF
- Internal relay capability
- Wall mounting
- Dimensions in mm: W 120 x H 100 x D 38
- SMB socket for an external aerial via coaxial cable
- Internal aerial
- Frequency range: 1880-1900 MHz
- Transmission output: 10 mW on average
- Voice transmission: 32 kbit/s ADPCM
- Group 3 fax, V.29 at max. 9600 bit/s
- Modem mode: at max. 9600 bit/s
- Power supply: 230 V ~, 50 Hz mains-independent at 12 V DC
- CE certification