

DECT CarBox

DECT data transfer unit for motor vehicles

Characteristics

- Standard RS232- or RS485 interface (point to point)
- Data transmission according to DECT standard up to 115 kbps (bidirectional)
- Radio coverage within buildings up to 50m and up to 300m in open field
- DECT CarBox can be configured for use as base (FP) or handset (PP)
- One handset can be registered to up to 6 base stations, thereby multi-cell applications are possible
- Max. 16 handsets can be registered to one base station
- Single power supply with wide input voltage range (8-40V DC)
- Power supply via motor-vehicle connection cables or via interface cable (RS485 only)
- Sealed case (dust and splash water protected) with two external antenna terminals
- Easy installation with special mounting straps
- Dimensions 130x60x30mm (L x W x H)
- Weight ca. 150g
- Operating temperature 0°C...+40°C
- Storage temperature -45°C...+90°C



Application Possibilities

DECT CarBox as a networking base station in a RS485 network and handset in one vehicle

