



Technical description CIB iPhone Dock

Peiker number: 2609-064-000-51
Peiker brand name: CIB iPhone Dock

Customer number: A451 906 0178
Customer brand name: CIB smart drive

Functional description:

The CIB (Car-Interface-Box) allows hands-free phone calls via Bluetooth with Apple iPhone 3G/3Gs. In addition, the music from the iPhone can be play through the vehicle audio system. Furthermore a client application (App) on the iPhone will be supported to playback of navigation announcements.

Telephony is made possible on if the iPhone is plugged into a cradle. An plugged iPhone will automatically charged. Phone call handling is only available through the iPhone.

Bluetooth Pairing is possible after only 2 minutes after ignition switch on. Up to 10 pairings will be stored into the Boxes. The oldest pairing is deleted. Theconnection resumed automatically when the iPhone is plugged in.

The pairing process has to be started from the iPhone. The Bluetooth name is „smart drive“, the Bluetooth PIN is 76278 (smart).

Music can be played back from the iPhone by selecting the AUX-Input on the car radio. Phone calls are automatically activated by the MUTE-signal. An optional external audio source can be connected to the CIB and is routed to the car radio if no iPhone is plugged in.

Technical specification:

Supply voltage 8 – 18 V nom. 13,4V
Current consumption: max. 600A (charging iPhone)
typ. 50mA (without plugged iPhone)
Cable fuse of 3A

Temperature range: -40..+85C

Bluetooth: 2.0, no EDR, Class3
BT-Profile: special (some HFP-functions)
Frequency Range: 2402-2480 MHz
Modulation: FHSS (GFSK)
Output Power: 0.0028W
Antenna: PCB Antenna (0.8dBi)

Dokument	Version	Ausgabe	Seite
Shortdescription CIB iPhone Dock	3	22.06.2010	Seite 1 von 1