



Model Number

ODZ-MAH-B15

Bluetooth modem, configured for USB

Features

- Wireless connection with Bluetooth-compatible handheld unit
- Fast readiness for service thanks to simple configuration using data matrix code
- Safe data transfer thanks to bidirectional communication

Function

The Bluetooth Modem ODZ-MAH-B15 offers you the possibility of the wireless connection of Bluetooth-compatible devices from the ODT-HH-MAH* and I*T-HH20 product families with your computer and the transfer of the read data by radiotelegraphy.

Due to the simple installation and a range of up to 100 m the Bluetooth Modem ODZ-MAH-B15 is ideal for this purpose, provided your Bluetooth-compatible device is mobile and its cables are not prone to interference.

The modem is already pre-configured ex-works for the cabling of the USB interface of the computer.

Note: The USB connection cable is not included in the delivery package.

ODZ-MAH-CAB-B14

Connecting cable, USB interface

ODZ-MAH-CAB-R2

Connection cable RS 232 interface

ODZ-MAH-CAB-R6

Connecting cable PS/2 interface

Technical data

General specifications

Operating frequency 2.4 GHz (ISM band)

Interface

Physical Bluetooth v1.2
 Profil SSP (Serial Port Profile)
 Detection range up to 100 m

Transfer rate max. 115 kBit/s

System requirements

Hardware requirements 1 freier USB Steckplatz , RS 232 or PS/2 Interface

Operating system Microsoft Windows 2000, NT or XP
 MAC OS, Linux, UNIX oder andere

Ambient conditions

Ambient temperature 0 ... 50 °C (273 ... 323 K)

Storage temperature -15 ... 55 °C (258 ... 328 K)

Mechanical specifications

Connection System connector for connecting cable
 USB 1.1
 RS 232
 PS/2
 configured for USB

Dimensions 81 mm x 70 mm x 25 mm