

# BOX SHEET

**Modbus Slave / Modbus TCP Master  
Converter**

Box Sheet for Order code: HD67510-B2  
Document code: BS67510-B2  
V3.001



**ADFweb.com srl**

Strada Nuova, 17, IT-31010 Mareno di Piave, Treviso - Italy

[www.ADFweb.com](http://www.ADFweb.com)

QR of Manual

---

[www.adfweb.com/download/  
filefold/MN67510\\_ENG.pdf](http://www.adfweb.com/download/filefold/MN67510_ENG.pdf)

QR of Box-Sheet

---

[www.adfweb.com/download/  
filefold/BS67510-B2\\_ENG.pdf](http://www.adfweb.com/download/filefold/BS67510-B2_ENG.pdf)

QR of Software

---

[www.adfweb.com/download/  
filefold/SW67510.zip](http://www.adfweb.com/download/filefold/SW67510.zip)

**HD67510-B2**

# CONNECTION SCHEME

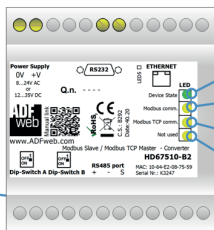
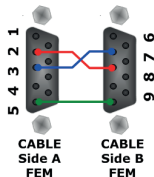
Order code: HD67510-B2

**Connector 4:**  
Port RS232 (D-SUB9-Male)  
(Isolated Port)

PIN2 = RX  
PIN3 = TX  
PIN5 = GND\* (to Isolated Ground)

Used for:  
- Programmation Port  
- Modbus on RS232

To connect the device to the COM port of a PC in order to set it you have to use the programming cable AC34107 or a cable made as showed here:



**Led1:**  
Green  
Device state

**Led2:**  
Yellow  
Serial comm.

**Led4:**  
Yellow  
Modbus TCP comm.

**Led5:**  
Yellow  
Not used

**Connector1:**  
Power Supply port  
0V = Ground  
+V = Positive wire  
V AC: min 8V ; max 24V  
V DC: min 12V ; max 35V



**Dip-Switch A:**  
-Dip1 – Functioning Mode

= Normal    = Boot

**Dip-Switch B:**  
-Dip1 – RS485 Termination Resistor

= Open    = 120 Ohm

**Connector3:**  
RS485 (Isolated port)

S = Shield\* (to Isolated Ground)  
B = Negative wire  
A = Positive wire

**Connector5:**  
Ethernet Port  
(RJ45 Plug)

**Led3:**  
Green  
Ethernet Link

Order code: HD67510-B2