

BOX SHEET

**Modbus Slave / Modbus TCP Master
Converter**

Box Sheet for Order code: HD67510-A1
Document code: BS67510-A1
V3.002



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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-A1_ENG.pdf](http://www.adfweb.com/download/filefold/BS67510-A1_ENG.pdf)

QR of Software

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

HD67510-A1

CONNECTION SCHEME

Order code: HD67510-A1



Dip-Switch A:

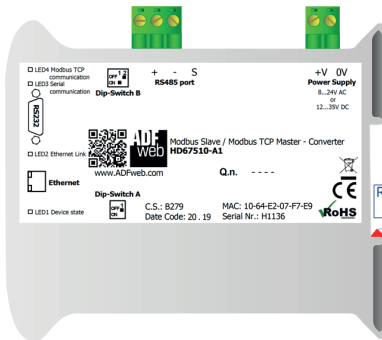
-Dip1 - Functioning Mode



= Normal



= Boot



Led4:
Yellow
Modbus TCP
comm.

Led3:
Green
Serial comm.

Led2:
Green
Link Ethernet

Connector3:
Ethernet Port
(RJ45 Plug)

Led1:
Green
Device state

Rail DIN
Clamp

Connector4:

Port RS232 (D-SUB9-Male)

PIN2 = RX

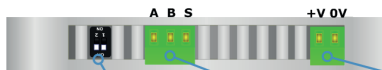
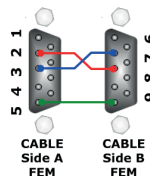
PIN3 = TX

PIN5 = GND

Used for:

- Programming Port

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:



Dip-Switch B:

-Dip1 - RS422 Termination Resistor (T)



= Open = 120 Ohm

-Dip2 - RS422 Termination Resistor (R)



= Open = 120 Ohm

Connector3:

RS485 (Isolated port)

S = Shield* (to Isolated Ground)

B = Negative wire

A = Positive wire

Connector1:

Power Supply port

0V = Ground

+V = Positive wire

V AC: min 8V ; max 24V

V DC: min 12V ; max 35V

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