



QR of Manual

[www.adfweb.com/download/
filefold/MN67139_ENG.pdf](http://www.adfweb.com/download/filefold/MN67139_ENG.pdf)



QR of Box-Sheet

[www.adfweb.com/download/
filefold/BS67139-A1_ENG.pdf](http://www.adfweb.com/download/filefold/BS67139-A1_ENG.pdf)



QR of Software

[www.adfweb.com/download/
filefold/SW67139.zip](http://www.adfweb.com/download/filefold/SW67139.zip)

HD67139-A1

BOX SHEET

**DeviceNet Slave / Modbus TCP Master
Converter**

Box Sheet for Order code: HD67139-A1
Document code: BS67139-A1
V1.001



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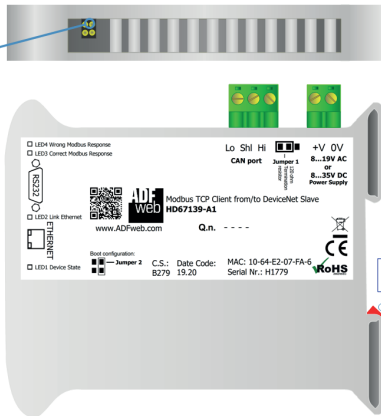
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CONNECTION SCHEME

Order code: HD67139-A1

Jumper2:
Boot mode

- = Yes Jumper Boot Mode
- = No Jumper Normal Mode



Rail DIN Clamp

Connector2:
DeviceNet port (Isolated port)

Hi = High wire
Shl = Shield* (to Isolated Ground)
Lo = Low wire

Jumper1:
Termination DeviceNET Line

- = Open
- = 120 ohm

Led4:
Yellow
Wrong Modbus Response

Led3:
Green
Correct Modbus Response.

Led2:
Green
Ethernet link

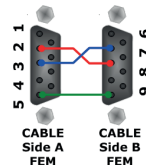
Connector5:
Modbus TCP Port (RJ45 Plug)

Led1:
Green
Device state

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

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

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:



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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