



QR of Manual

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QR of Box-Sheet

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QR of Software

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[www.adfweb.com/download/  
filefold/SW67149.zip](http://www.adfweb.com/download/filefold/SW67149.zip)

**HD67149-B2**

# BOX SHEET

**RS485 - Isolator - Repeater - Extende bus line**

Box Sheet for Order code: HD67149-B2  
Document code: BS67149-B2  
V1.000



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# CONNECTION SCHEME

Order code: HD67149-B2

## Dip-Switch B:

-Dip1 – Termination RS485 line



= Open



= 120 ohm

## Dip-Switch A:

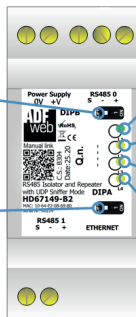
-Dip1 – Functioning Mode



= Normal Mode



= Boot Mode



## Led1:

Green  
Device state

## Led2:

Yellow  
RS485 0 comm.

## Led3:

Yellow  
RS485 1 comm.

## Led4:

Yellow  
Not used

## Connector3:

Ethernet Port  
(RJ45 Plug)

## Led5:

Green  
Link Ethernet

## Connector4:

RS485 1 port

S = Shield (to Isolated Ground)

- = Negative wire

+ = Positive wire

## Connector4:

RS485 port

S = Shield (to Isolated Ground)

- = Negative wire

+ = Positive wire

## Connector1:

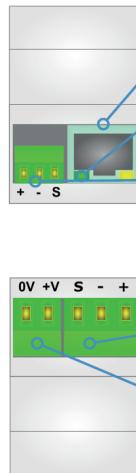
Power Supply

0V = Ground

+V = Positive wire

V AC: min 8V ; max 24V

V DC: min 12V ; max 35V



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