![ADFweb logo] Electronic Devices
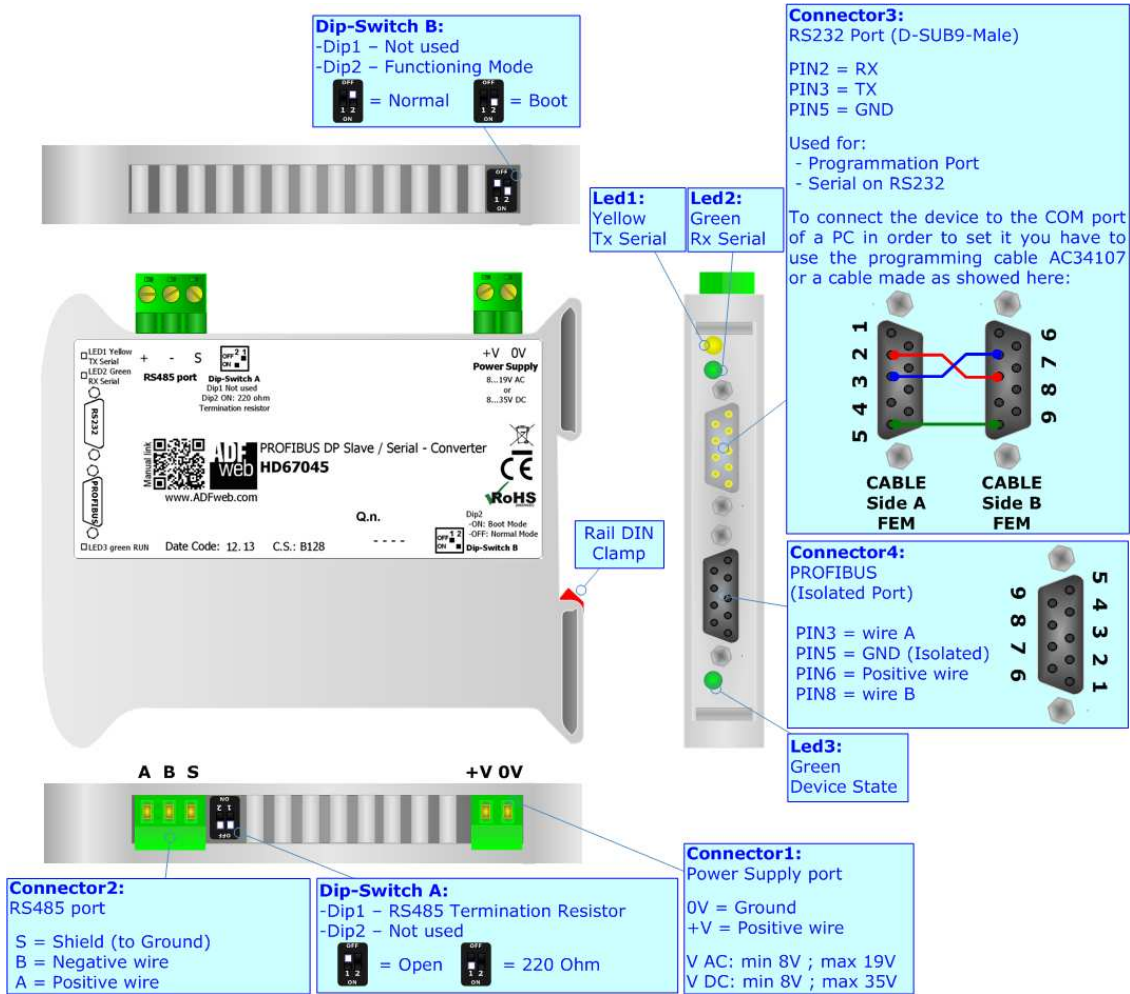
PROFIBUS DP Slave / Serial - Converter

To obtain the complete manual please go to

www.adfweb.com/download/filefold/MN67045_ENG.pdf

To obtain the new version of this box sheet please go to

www.adfweb.com/download/filefold/BS67045_ENG.pdf

CONNECTION SCHEME:

Dip-Switch B:
-Dip1 – Not used
-Dip2 – Functioning Mode
= Normal   = Boot

Connector3:
RS232 Port (D-SUB9-Male)

PIN2 = RX
PIN3 = TX
PIN5 = GND

Used for:
 - Programmation Port
 - Serial 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:

CABLE Side A FEM   CABLE Side B FEM

Led1: Yellow Tx Serial
Led2: Green Rx Serial

Connector4:
PROFIBUS (Isolated Port)

PIN3 = wire A
PIN5 = GND (Isolated)
PIN6 = Positive wire
PIN8 = wire B

Led3: Green Device State

Connector2:
RS485 port

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

Dip-Switch A:
-Dip1 – RS485 Termination Resistor
-Dip2 – Not used
= Open   = 220 Ohm

Connector1:
Power Supply port

0V = Ground
+V = Positive wire

V AC: min 8V ; max 19V
V DC: min 8V ; max 35V

CONFIGURATION SOFTWARE:

For setting up the device you need the software named SW67045.
To obtain this software please go to

www.adfweb.com/download/filefold/SW67045.zip

Manual   Box-Sheet   Software