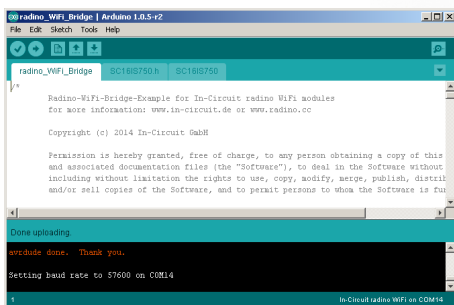


radino DinRail Adapter

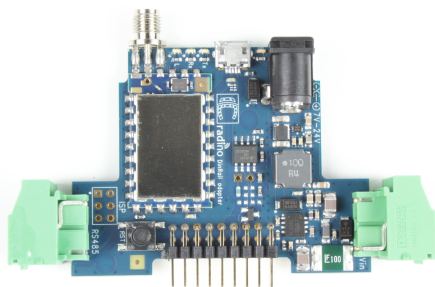
The In-Circuit **radino** DinRail Adapter incorporates a RS485 driver and a radino module socket to connect any radino module to the Din Rail Bus.

Combined with radino, this adapter is completely Arduino compatible.



Features

- Arduino compatible
- Arbitrary number of modules mountable side by side
- Easy connection of all modules with BUS connector
- All modules can communicate via RS485
- DIN-Rail enclosure: 1 pitch unit (div)
- User LED, RX/TX LEDs and power LED
- Input voltage: 24 V DC
- Temperature range from $-10\text{ }^{\circ}\text{C}$ to $+70\text{ }^{\circ}\text{C}$



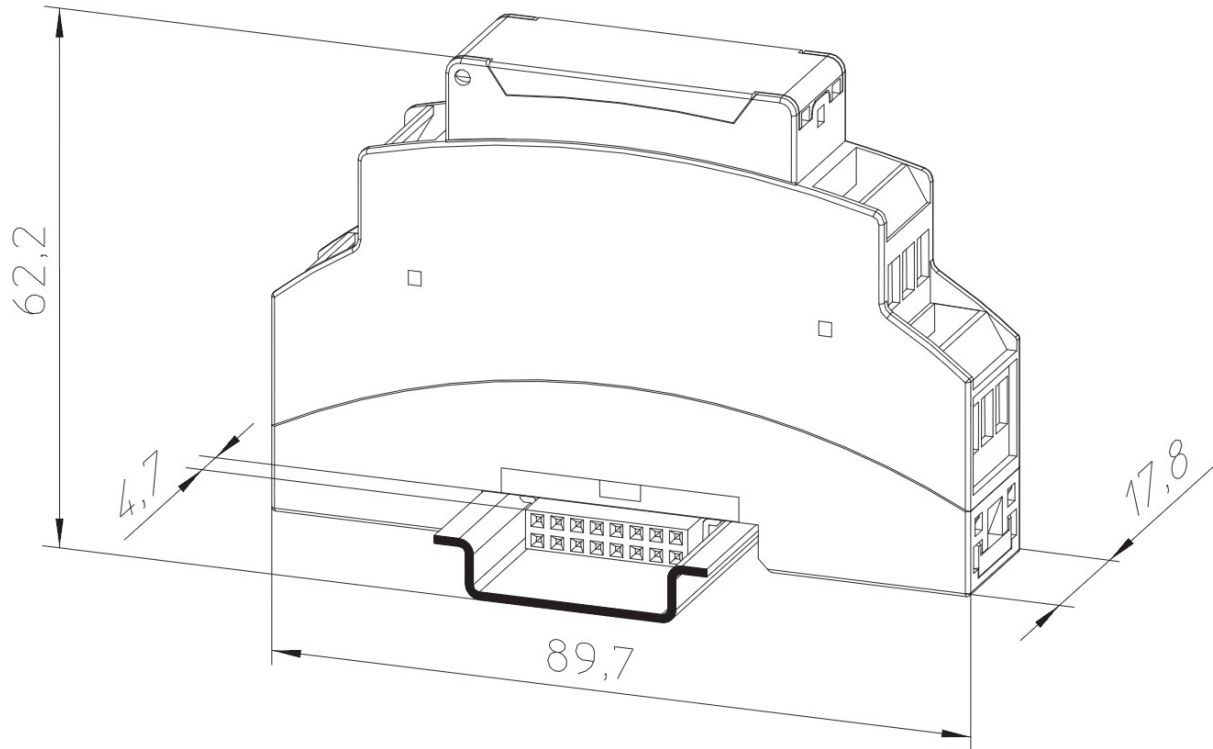
For more information visit: <http://www.in-circuit.de/>
<http://www.radino.cc/>

Pinout

BUS Connector	Description / Function
1	5 V
2	5 V
3	24 V
4	24 V
5	GND
6	GND
7	RS485 A Host
8	RS485 B Host
9	GND
10	GND
11	NC
12	NC
13	GND
14	GND
15	NC
16	NC
17	NC
18	NC

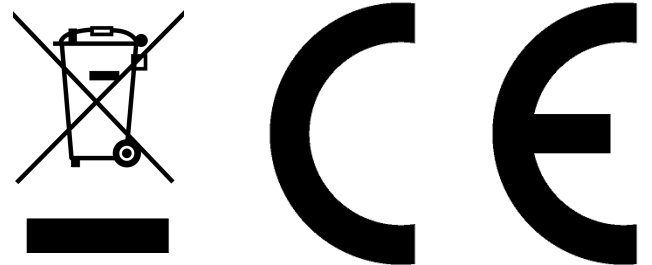


Mechanical dimension



Ordering Information

Part	Ordering Code	MOQ	Package
radino WiFi DinRail Adapter	902.033	1	Single device in Box
radino nRF8001 DinRail Adapter	902.041	1	Single device in Box
radino CC1101-868 DinRail Adapter	902.042	1	Single device in Box
radino CC1101-433 DinRail Adapter	902.043	1	Single device in Box



Version	Date	Changes	Editor
A	2014/12/02	Initial Version	Schmidt