



**Model: USB-COMi-SI-M**

**USB to Optical Adapter Industrial Isolated RS-422/485**

The USB-COMi-SI-M is a USB to Optical isolated RS-422/485 Serial Adapter is with Optical Isolation & Surge Protection, it is designed to be DIN-Rail mountable and allows unusual speed settings like 500.000bps.



**Specifications**

Serial Interface	RS 422/485 port, DIP switch selectable, optical isolated
Ports	1
Speed	Up to 921.6kbps
Available Modes	RS422 full duplex, RS485 4 wire, full duplex, RS485 2 wire, half duplex, with echo, RS485 2 wire, half duplex, without echo
Signals	RS422 TxD+/-, RxD+/-, RTS+/-, CTS+/-, GND RS485 Data+/-, GND
USB Interface	USB 2.0
Power	USB Bus powered, no external power supply
Driver	Windows XP, 2003 Server, Vista, Linux (Kernel 2.4 and up built-in)
Connectors	1 DB9 male and terminal block
Dimensions	57 x 72 x 22 mm (WxLxH), 82 x 77 x 22 mm (with DB9 connector and ears)
Driver (OS) Support	Windows 7, Vista, 2003, XP (WHQL certified) and 2000, Linux Kernel 2.4 and up built-in support
Environmental	Operating Temperature 0 to 55 °C (32 to 131 °F) Operating Humidity 5 to 95% RH Storage Temperature -20 to 75 °C (-4 to 167 °F)
Approvals	EN55022 Class B, EN55024, EN61000-3-2, EN61000-3 IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11. CISPR PUB. 22 and FCC Part 15 Class B.

**Features**

- DIN-Rail mountable
- 1 x RS 422/485 port
- Terminal block
- Optical isolated
- Speed up to 921.6kbps
- No external power supply
- Metal case

**Product Information**

<b>Product Name:</b>	USB-COMi-SI-M
<b>Packing List:</b>	USB-COMi SI-M, USB cable 0,9m, CD, English Documentation
<b>Optional Accessories:</b>	N/A