

USB-COMi-M Technical Data Sheet

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Model: USB-COMi-M

USB to RS-232 Selectable RS-422 – RS-485 Industrial Adapter

The USB-COMi-M adds one RS-232, RS-422 or RS-485 serial port by connecting to a USB port, 6-pin terminal block and a DB9 male connector are available for optimal flexibility for serial connection. Supplies power output of 5V/150mA through pin-5 of the terminal block to serial device.

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Specifications Serial Interface RS232/ 422/485 port Ports 1 Speed Up to 921.6kbps RS232 full duplex, RS422 full duplex, RS485 4 wire, full duplex, RS485 2 wire, half duplex, with Available Modes echo, RS485 2 wire, half duplex, without echo **RS232** signals TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND RS422 TxD+/-, RxD+/-, RTS+/-, CTS+/-, GND RS422/485 signals RS485 Data+/-, GND Power USB Bus powered, no external power supply Windows XP, 2003 Server, Vista, Linux (Kernel 2.4 and up built-in) Driver Connectors 1 DB9 male and terminal block Dimensions 57 x 72 x 22 mm (W×L×H), 82 x 77 x 22 mm (with DB9 connector and ears) Operating Temperature 0 to 55 °C (32 to 131 °F) Environmental Operating Humidity 5 to 95% RH Storage Temperature -20 to 75 °C (-4 to 167 °F) 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, Approvals IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11. CISPR PUB. 22 and FCC Part 15 Class B.

Features	Product Information	
DIN-Rail mountable	Product Name:	USB-COMi-M
 1 x RS232/422/485 port Terminal block Speed up to 921.6kbps No external power supply Metal case 	Packing List: Optional Accessories:	USB-COMi-M, USB cable 0,9m, CD, English Documentation N/A