

USB to RS485 Adaptor

The ebm-papst USB RS485 adapter is used to connect RS485 devices to a PC. ebm-papst EC Control software as of version 2.0 is required for this purpose. The software also contains the USB drivers needed for operation of the adapter.



Part Number	Supply Voltage	Current	IP Rating	Height	Width	Depth
	VDC	VDC		mm	mm	mm
21490-1-0174	5 (via USB)	100 (via USB)	10	56	31.2	24.5
25714-2-0199	EC Control Software					
25716-2-0199	EC Clone Software					

- Operating mode: RS485, 2 wire operation with terminating resistor (pre-configured)
- RS485 connection: - 2-wire
 - Max. cable length 1,200 m (9,600 bits/s), 1,000 m (19,200 bits/s)
- Data rate: - Up to 3 Mbits/s
- Insulation: - 2,500 V (overvoltage protection)
- Status Display: - Via LED
 - Green: Rx, receive
 - Red: Tx, transmit
 - Yellow: Power ON
- Housing: - Plastic housing
 - Adapter
 - Plug-in screw terminal
 - USB cable

