

SEI serial essernet interface EDP, unidirectional



Features:

Serial data rate 19.2 kBd

· RS 485 interface on-board for a max. length of 1,000 m

Part-No. 784855

The serial essernet interface can be used as a gateway to link remote computers that support the ESSER data protocol (EDP). The EDP version (unidirectional) is only provided with information from the essernet, remote control is not possible. The unit includes a slot for an essernet module and is therefore a fully functional unit within the short circuit and open circuit resistant essernet.

Operating voltage Current consumption @ 12 V DC Ambient temperature Storage temperature Air humidity 10.5 ... 28 V DC approx. 60 mA -5 °C ... 50 °C -10 °C ... 50 °C < 95 %

The essernet micromodule and the interface module either RS 232 (Part No. 772386) or TTY (Part No. 772387) are not included and must be ordered separately in accordance with the required essernet type and the serial transmission standard.

The optional interface module must be ordered separately and is a supplement to the serial essernet interface. It is plugged into the connectors provided on the main PCB. Depending on the required application, a TTY /CL 20 mA (Part No. 772387) or a RS232 / V.24 (Part No. 772386) interface module may be installed on the serial essernet interface.

Accessories:

- 788606 Housing kit
- 772386 Interface-module RS 232/V 24 772387 Interface-module TTY/CL 20 m
- 772387 Interface-module TTY/CL 20 mA 784840.10 essernet micromodule (62.5 kBd)
- 784840.10 essernet micromodule (62.5 kBd) 784841.10 essernet micromodule (500 kBd)