



## Product Overview

### Interfaces



Type	<b>miface RS10</b> Universal Interface for Data Conversion from Profibus-DP to RS232 / RS485	<b>miface RS10</b> Universal Interface for Data Conversion from Ethernet TCP/IP to RS232 / RS485 / RS422	<b>miface RS10</b> Universal Interface for Data Conversion from CANopen RS485	<b>miface RS10</b> Universal Interface for Data Conversion from InterBus RS485
<b>General Specification</b>				
Interface 1		Ethernet TCP/IP	CIA DS301, V4.0	(SUIP3)
Baud rate interface 1	9.6 kBaud to 12 MBaud	10 MBit/s or 10/100 MBit/s	10 to 1000 kBit/s	500 kBaud
Addresses	0 to 126		1 to 127	
Interface 2	RS232 or RS485	RS232, RS485 or RS422	RS485	RS485
Baud rate interface 2	1.2 to 115 kBaud	300 Baud to 115 kBaud	1.2 to 115 kBaud	1.2 to 115 kBaud
Data format	8 Bit	7 or 8 Bit	8 Bit	8 Bit
Parities	odd, no, even	odd, no, even	odd, no, even	odd, no, even
Operating voltage	24 VDC ±20 %	24 VDC ±20 %	24 VDC ±20 %	24 VDC ±20 %
Power consumption	approx. 150 mA at 24 VDC operating voltage	approx. 150 mA at 24 VDC operating voltage	approx. 150 mA at 24 VDC operating voltage	approx. 150 mA at 24 VDC operating voltage
Housing	top-hat rail housing with metal cover	top-hat rail housing with metal cover	top-hat rail housing with metal cover	top-hat rail housing with metal cover
Housing dimensions (w x h x d)	100 x 87 x 42 mm	100 x 87 x 42 mm	100 x 87 x 42 mm	100 x 87 x 42 mm
Mounting	for 35 mm top-hat rail	for 35 mm top-hat rail	for 35 mm top-hat rail	for 35 mm top-hat rail
Protection	IP00	IP00	IP00	IP00
Operating temperature	0 to +50 °C	0 to +50 °C	0 to +50 °C	0 to +50 °C
Storage temperature	-25 to +60 °C	-25 to +60 °C	-25 to +60 °C	-25 to +60 °C
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