Technical specifications

PWS16420260602

The serial converter S125 Profibus DP is used for long-distance serial connection and covers distances from 15 m to 200 m. The serial converter S125 is compliant with: EN50081-1, EN50082-2 for EMC, EN61010-1 for Electrical Safety.

Material:	NORYL UL 94 V-0 flame retardant
Degree of protection:	IP40
Temperature range:	-10°C ÷ +40°C (max umidity 85% without condensation)
Storage temperature:	-20 ÷ +50°C
Serial port:	RS422, Profibus DP
Power supply:	24 Vcc ±15%
Regulatory compliance:	EN50081-1, EN50082-2 for EMC; EN61010-1 for electrical safety
Weight:	120 g
Baud rate fieldbus:	12 Mbit/sec
Dimensions:	71mm x 90mm x 58mm (LxHxD)
Fieldbus:	Modbus
Baud rate:	34.800 bit/sec
Cable Lenght:	100m
Isolation:	Class II
Installation category:	Cat. II
Power consumption:	3 VA

All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

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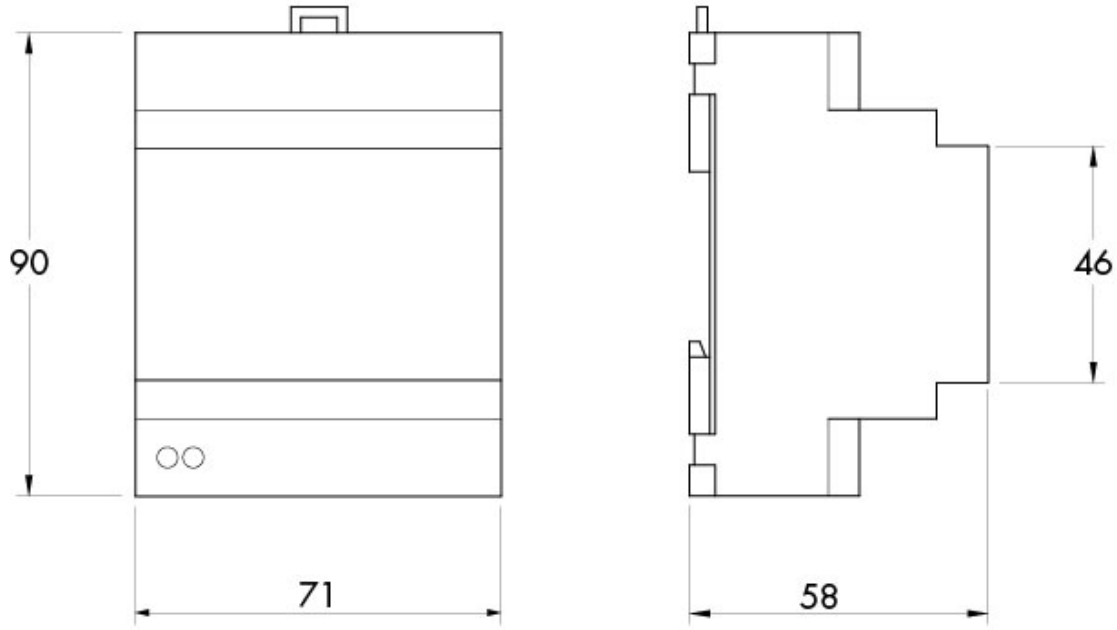

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