

## Technical specifications

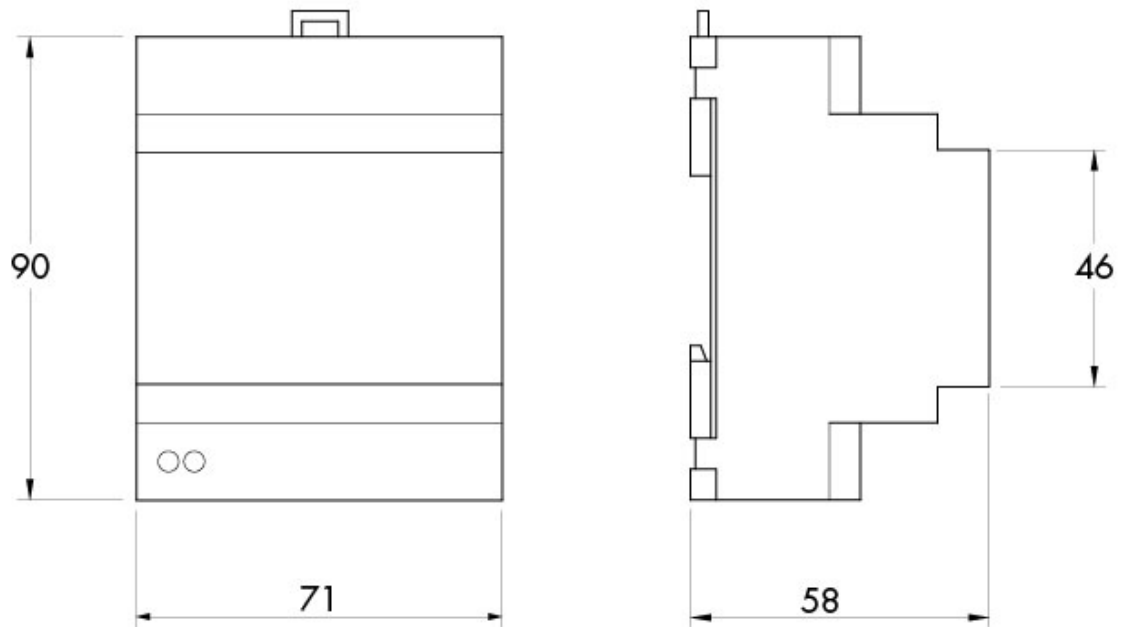
PWS16420241014

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.

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



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



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