

## Technical specifications

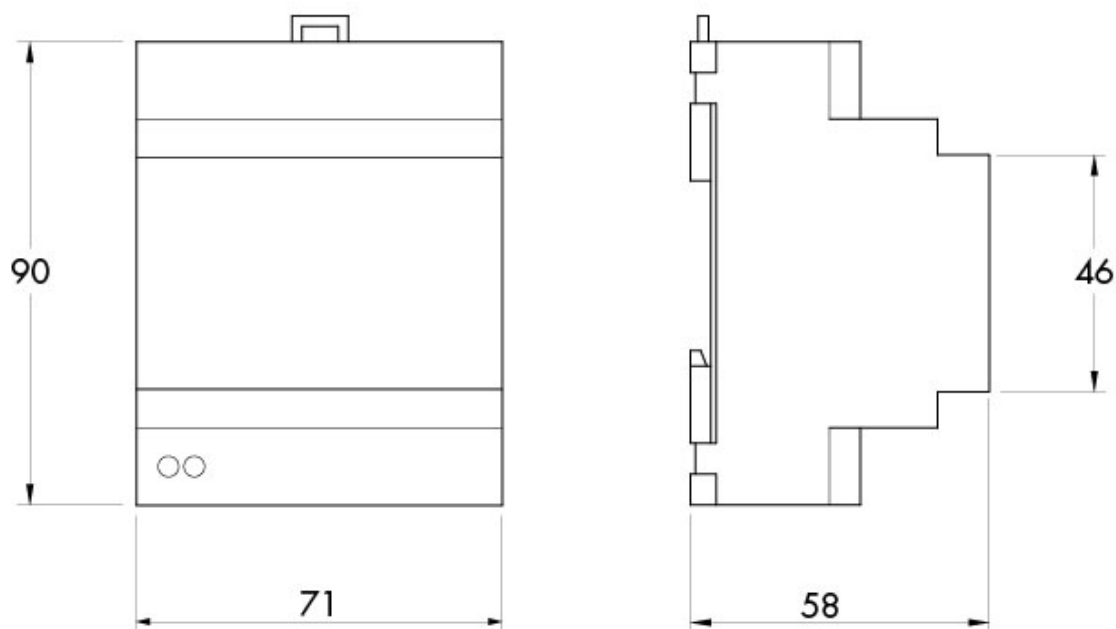
PWS16420251205

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>Cable Lenght:</b>	100m
<b>Isolation:</b>	Class II
<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).



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