

Technical specifications

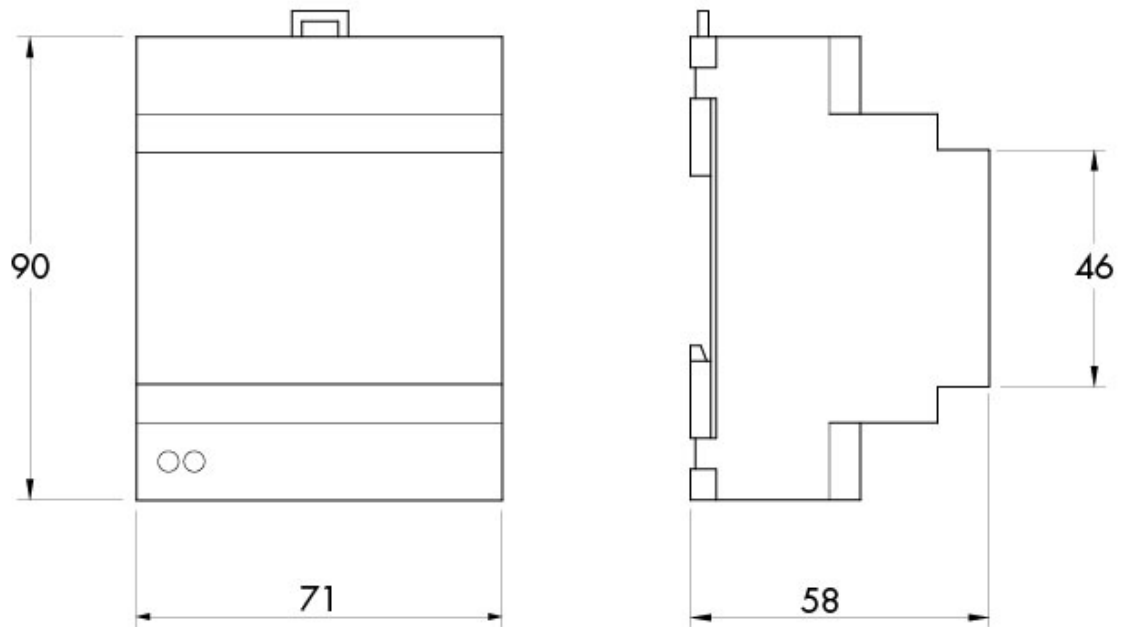
PWS16420250222

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.

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| 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 |
| Isolation: | Class II |
| Cable Length: | 100m |
| 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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