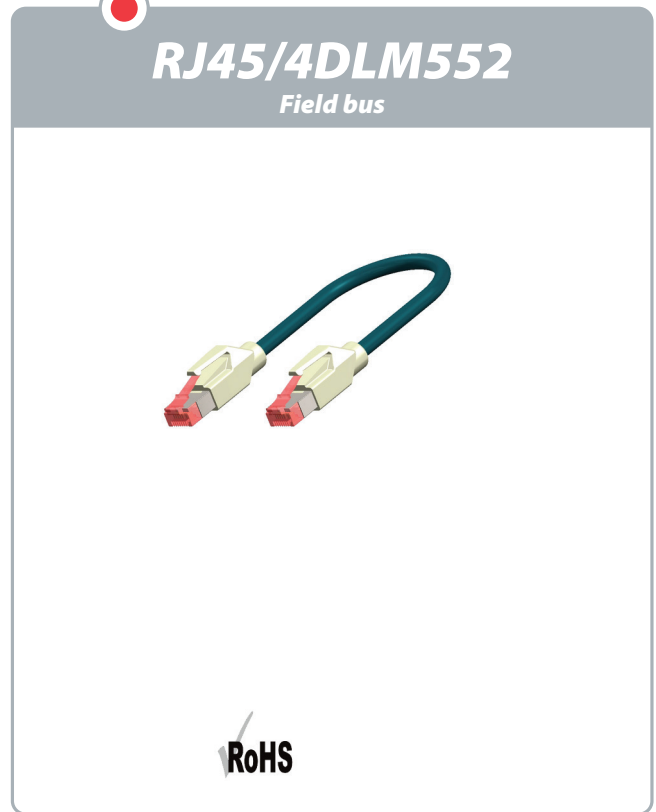
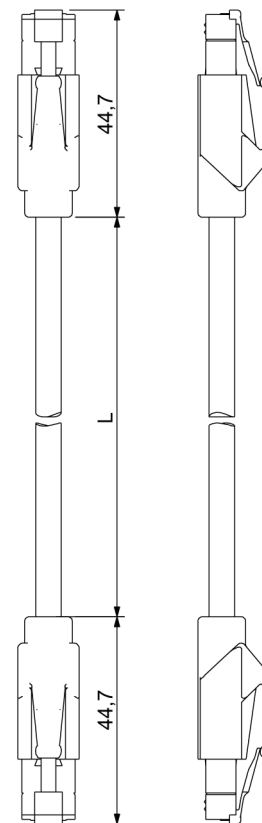


| Technical data : | |
|---|--|
| Rated voltage | 24 V DC |
| Rated current | 500 mA |
| Ambient temperature range | -5...60 °C |
| Protection : | |
| Protection degree | IP20 |
| Connector (RJ45) : | |
| Contact material | Copper alloy, gold-plated contact area |
| Contact resistance | < 230 mΩ |
| Shielded cable characteristics : | |
| Type of cable | ETHERNET CAT.5e (10-100 Mbit/s) |
| Suitable for EtherCAT and EtherNet/IP applications | |
| Sheath material | Halogen free PUR |
| Wire structure | 2 x 2 x AWG26 (0,14 mm ²) |
| Conductor class | 7 x 0,16 mm |
| Sheath diameter | 5,6 mm |
| Conductor resistance | < 285 Ω/km (loop) |
| Characteristic impedance | 100 Ω (1-100 MHz) |
| Insulation resistance | 5 GΩ*km |
| Tin-plated copper braided shielding + Aluminium fleece covering rate: 85% | |
| Flame resistance according to | IEC 60332-1 (VDE 0472-804/B) |
| Oil resistance according to | Good mineral oil resistance |
| Cable length : | |
| L length | 55 m |
| Other length | On request |



Dimensions :



Wiring diagram :

