

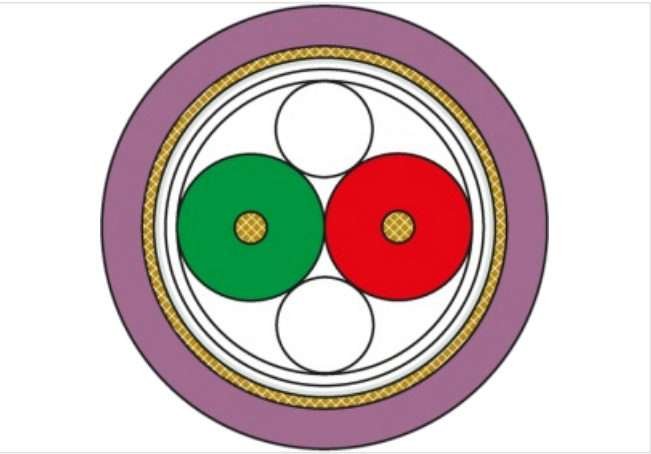
Cable drum Ø 500mm

PUR 1x2xAWG24 shielded vt UL/CSA+drag ch. 500m

Cable drum (500 m)  
PROFIBUS  
1 × 2 × 0.25 mm²  
PUR (UL/CSA)  
suitable for C-tracks

Odkaz k produktu

Obrázky



Výrobok sa môže líšiť od zobrazenia

| Commercial data            |                               |
|----------------------------|-------------------------------|
| ECLASS-6.0                 | 27062011                      |
| ECLASS-6.1                 | 27061801                      |
| ECLASS-7.0                 | 27061801                      |
| ECLASS-8.0                 | 27061801                      |
| ECLASS-9.0                 | 27061801                      |
| ECLASS-10.1                | 27061801                      |
| ECLASS-11.1                | 27061801                      |
| ECLASS-12.0                | 27061801                      |
| ETIM-5.0                   | EC001855                      |
| customs tariff number      | 85444995                      |
| GTIN                       | 4048879422727                 |
| Packaging unit             | 1                             |
| Installation   Cable       |                               |
| Cable identification       | 841                           |
| Jacket Color               | violet                        |
| Type of Certificate        | cURus                         |
| Amount stranding           | 1                             |
| Stranding                  | 2 wires with 2 Filler twisted |
| Cable shielding (type)     | copper braid, tinned          |
| Cable shielding (coverage) | 85 %                          |
| Banding                    | Fleece, Foil                  |
| Filler                     | yes                           |
| wire arrangement           | red, green                    |
| Cable weigth               | 70,4 g/m                      |

|                                                   |                                                                |
|---------------------------------------------------|----------------------------------------------------------------|
| Material jacket                                   | PUR                                                            |
| Shore hardness jacket                             | 87 ± 3 Shore A                                                 |
| Freedom from ingredients (jacket)                 | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Outer-diameter (jacket)                           | 7,7 mm                                                         |
| Tolerance outer diameter (sheath)                 | ± 5 %                                                          |
| Amount wires                                      | 2                                                              |
| Outer diameter insulation                         | 2,55 mm                                                        |
| Outer diameter tolerance core insulation          | ± 5 %                                                          |
| Shore hardness wire insulation                    | 60 ± 3 Shore D                                                 |
| Ingredient freeness wire insulation               | lead-free, cadmium-free, CFC-free, halogen-free                |
| Amount strands (wire)                             | 19                                                             |
| Diameter of single wires                          | 24 AWG                                                         |
| Conductor crosssection (wire)                     | 24 AWG                                                         |
| Material conductor wire                           | Stranded copper wire, bare                                     |
| Nominal voltage AC max.                           | 300 V                                                          |
| Current load capacity (standard)                  | to DIN VDE 0298-4                                              |
| Current load capacity min. wire                   | 4,5 A                                                          |
| Electrical resistance line constant wire          | 72,2 Ω/km @ 20 °C                                              |
| AC withstand voltage (wire - wire)                | 2 kV @ 60 s                                                    |
| Electric capacitance                              | 29000 pF/km                                                    |
| Power frequency withstand voltage (wire - jacket) | 2 kV @ 60 s                                                    |
| AC withstand voltage (wire - shield)              | 2 kV @ 60 s                                                    |
| Min. operating temperature (static)               | -40 °C                                                         |
| Max. operating temperature (fixed)                | 80 °C                                                          |
| Operating temperature min. (dynamic)              | -20 °C                                                         |
| Operating temperature max. (dynamic)              | 70 °C                                                          |
| Flame resistance                                  | IEC 60332-2-2   UL 1581 § 1100 FT2   UL 1581 § 1090            |
| chemical resistance                               | Good, application-related testing                              |
| Gasoline resistance                               | Good, application-related testing                              |
| Oil resistance                                    | Good, application-related testing   DIN EN 60811-404           |
| Bending radius (fixed)                            | 7,5 x Outer diameter                                           |
| Bending radius (dynamic)                          | 12 x Outer diameter                                            |
| No. of bending cycles (C-track)                   | 5 Mio. @ 25 °C                                                 |
| Traversing distance (C-track)                     | 5 m @ 25 °C   horizontal                                       |
| Travel speed (C-track)                            | 3 m/s @ 25 °C                                                  |