

Cable drum Ø 355mm

PUR 8x0.25 shielded bk UL/CSA+drag ch. 100m

Cable drum (100 m)  
PUR (UL/CSA)  
8× 0.25 mm², black  
suitable for C-tracks  
2 Mio.

Link to Product

Illustration



Product may differ from Image

| 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                       | 4048879482783                                      |
| Packaging unit             | 1  |
| Installation   Cable       |  |
| Cable identification       | 717  |
| Cable Type                 | 3  |
| Jacket Color               | black  |
| Type of Certificate        | cURus  |
| Amount stranding           | 1  |
| Stranding                  | 8 wires around Core filler twisted                 |
| Cable shielding (type)     | copper braid, tinned                               |
| Cable shielding (coverage) | 80 %   |
| Banding                    | Fleece, Foil                                       |
| Filler                     | yes  |
| wire arrangement           | brown, white, red, blue, pink, gray, yellow, green |

|   |  |
|---|--|
| Cable weight                                      | 66 g/m   |
| Material jacket                                   | PUR  |
| Shore hardness jacket                             | 90 ± 5 Shore A   |
| Freedom from ingredients (jacket)                 | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Outer-diameter (jacket)                           | 7 mm   |
| Tolerance outer diameter (sheath)                 | ± 5 %  |
| Material wire insulation                          | PP   |
| Amount wires                                      | 8  |
| Outer diameter insulation                         | 1,2 mm   |
| Traversing distance (C-track)                     | 5 m @ 25 °C   horizontal                                       |
| Outer diameter tolerance core insulation          | ± 5 %  |
| Shore hardness wire insulation                    | 70 ± 5 Shore D   |
| Ingredient freeness wire insulation               | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Amount strands (wire)                             | 32   |
| Diameter of single wires                          | 0,1 mm   |
| Conductor crosssection (wire)                     | 0,25 mm²   |
| Material conductor wire                           | Stranded copper wire, bare                                     |
| Conductor type (wire)                             | strand class 6   |
| Nominal voltage AC max.                           | 300 V  |
| Current load capacity (standard)                  | to DIN VDE 0298-4  |
| Current load capacity min. wire                   | 3 A  |
| Electrical resistance line constant wire          | 79 Ω/km @ 20 °C  |
| AC withstand voltage (wire - wire)                | 2 kV @ 60 s  |
| 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 / 90 °C @ 10000 h Operation                              |
| Operating temperature min. (dynamic)              | -25 °C   |
| Operating temperature max. (dynamic)              | 80 °C / 90 °C @ 10000 h Operation                              |
| UV resistance                                     | DIN EN ISO 4892-2 A  |
| 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)                            | 5 x Outer diameter   |
| Bending radius (dynamic)                          | 10 x Outer diameter  |
| Travel speed (C-track)                            | 5 Mio. @ 25 °C   |
| No. of torsion cycles                             | 2 Mio.   |
| Torsion stress                                    | ± 30 °/m   |
| Torsion speed                                     | 35 cycles/min  |