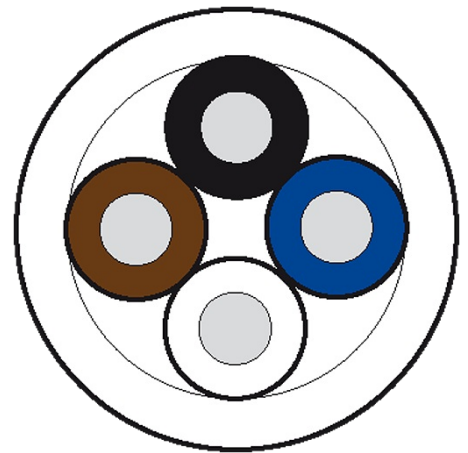


**CABLE DRUM Ø 500MM**

PUR 4X0.34 black UL/CSA, drag ch 500m

Cable drum (500 m)  
PUR (UL/CSA)  
4× 0.34 mm<sup>2</sup>, black  
suitable for C-tracks  
5 Mio.

[Link to Product](#)**Illustration**

Product may differ from Image

**Cables**

|                                    |   |
|------------------------------------|---|
| No./diameter of wires              | 4 × 0.34 mm <sup>2</sup>                          |
| Wire isolation                     | PP (br, wh, bl, bk)                               |
| C-track properties                 | 10 Mio.   |
| Material (jacket)                  | PUR (UL/CSA)                                      |
| Outer Ø                            | 4.5 mm ±5%  |
| Bend radius (moving)               | 10× outer Ø                                       |
| Temperature range (fixed)          | -40...+80 °C                                      |
| Temperature range (mobile)         | -25...+80 °C                                      |
| Cable identification               | 634   |
| Cable Type                         | 3 (PUR)   |
| Approval (cable)                   | cURus (AWM-Style 20549/10493); CE conform         |
| Cable weight [g/m]                 | 36,30   |
| Material (wire)                    | Cu wire, bare                                     |
| Resistor (core)                    | max. 57 Ω/km (20 °C)                              |
| Single wire Ø (core)               | 0.1 mm  |
| Construction (core)                | 42× 0.1 mm (multi-strand wire class 6)            |
| Diameter (core)                    | 4 × 0.34 mm <sup>2</sup>                          |
| AWG                                | similar to AWG 22                                 |
| Material (wire isolation)          | PP  |
| Material property (wire isolation) | CFC-, halogen-, cadmium-, silicone- and lead-free |
| Shore hardness (wire isolation)    | 70 ±5 D   |
| Wire-Ø incl. isolation             | 1.25 mm ±5%                                       |

|                                 |  |
|---------------------------------|--|
| Color/numbering of wires        | br, bk, bl, wh   |
| Stranding combination           | 4 wires twisted  |
| Shield                          | no   |
| Material (jacket)               | PUR  |
| Material property (jacket)      | CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant |
| Shore hardness (jacket)         | 90 ±5 A  |
| Outer-Ø (jacket)                | 4.5 mm ±5%   |
| Color (jacket)                  | black  |
| chemical resistance             | good resistance to oil, gasoline and chemicals (EN 60811-404)  |
| thermal resistance              | flame retardant UL 1581 VW1 / CSA FT1 / IEC 60332-1, IEC 60332-2-2   |
| Nominal voltage                 | 300 V AC   |
| Test voltage                    | 2500 V AC  |
| Current load capacity           | to DIN VDE 0298-4  |
| Temperature range (fixed)       | -40...+80 °C, (+90 °C at max. 10 000 operating hours)  |
| Temperature range (mobile)      | -25...+80 °C, (+90 °C at max. 10 000 operating hours)  |
| Bend radius (fixed)             | 5× outer Ø   |
| Bend radius (moving)            | 10× outer Ø  |
| No. of bending cycles (C-track) | max. 10 Mio. (25 °C)   |
| Travel speed (C-track)          | max. 3 m/s   |
| Acceleration (C-track)          | max. 10 m/s <sup>2</sup>   |
| Torsion stress                  | ±180°/m  |
| No. of torsion cycles           | max. 2 Mio. (25 °C)  |
| Torsion speed                   | 35 cycles/min  |
| Jacket Color                    | black  |

#### Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | IT            |
| customs tariff number | 85444995      |
| EAN                   | 4048879313490 |
| eClass                | 27062011      |
| Packaging unit        | 1             |