

Cable drum Ø 500mm

PUR 3x0.34 ye UL/CSA 500m

**⚠ NOTICE ⚠**  
**PRODUCT IS DISCONTINUED. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.**

Cable drum (500 m)  
PUR/PVC  
3× 0.34 mm², yellow  
suitable for C-tracks  
2 Mio.

Link to Product

| 取引条件                              |                                                                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                               |
| GTIN                              | 4048879431583                                                                                                                                          |
| HSコード                             | 85444995                                                                                                                                               |
| Packaging unit                    | 1                                                                                                                                                      |
| Cable                             |                                                                                                                                                        |
| Cable identification              | 023                                                                                                                                                    |
| Cable Type                        | 2 (PUR/PVC)                                                                                                                                            |
| Approval (cable)                  | UL (AWM-Style 20549/1731), CSA; CE conform                                                                                                             |
| Cable weight [g/m]                | 35,97 g                                                                                                                                                |
| 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)                   | 3× 0.34 mm²                                                                                                                                            |
| AWG                               | similar to AWG 22                                                                                                                                      |
| Material wire isolation           | PVC                                                                                                                                                    |
| Material property wire insulation | CFC-, cadmium-, silicone- and lead-free                                                                                                                |
| Shore hardness wire isolation     | 43 ±5 D                                                                                                                                                |
| Wire-Ø incl. isolation            | 1.25 mm ±5%                                                                                                                                            |
| Color/numbering of wires          | br, bk, bl                                                                                                                                             |
| Stranding combination             | 3 wires twisted                                                                                                                                        |
| Shield                            | no                                                                                                                                                     |
| Material jacket                   | PUR/PVC                                                                                                                                                |
| 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             | 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket)                                                                                                       |
| Outer-Ø (jacket)                  | 4.3 mm ±5%                                                                                                                                             |
| Color jacket                      | yellow                                                                                                                                                 |
| chemical resistance               | good resistance to oil, gasoline and chemicals                                                                                                         |
| Nominal voltage                   | UL 300 V AC                                                                                                                                            |
| Test voltage                      | 2000 V AC                                                                                                                                              |

|                                 |                     |
|---------------------------------|---------------------|
| Current load capacity           | to DIN VDE 0298-4   |
| Temperature range (fixed)       | -30...+80 °C        |
| Temperature range (mobile)      | -5...+80 °C         |
| Bending radius (fixed)          | 10× outer Ø         |
| Bending radius (dynamic)        | 15× outer Ø         |
| No. of bending cycles (C-track) | max. 2 Mio. (25 °C) |
| Travel speed (C-track)          | max. 3.3 m/s        |
| Acceleration (C-track)          | max. 5 m/s²         |