

Cable drum Ø 500mm

PVC 3x0.34 bk UL/CSA 500m

Cable drum (500 m)  
PVC (UL/CSA)  
3× 0.34 mm², black

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                              | 4048879313643                                    |
| Packaging unit                    | 1                                                |
| Installation   Cable              |                                                  |
| Cable identification              | 613                                              |
| Cable Type                        | 1                                                |
| Jacket Color                      | black                                            |
| Type of Certificate               | cURus                                            |
| Amount stranding                  | 1                                                |
| Stranding                         | 3 wires twisted                                  |
| wire arrangement                  | brown, black, blue                               |
| Cable weighth                     | 34,1 g/m                                         |
| Material jacket                   | PVC                                              |
| Shore hardness jacket             | 85 ± 5 Shore A                                   |
| Freedom from ingredients (jacket) | lead-free, cadmium-free, CFC-free, silicone-free |
| Outer-diameter (jacket)           | 4,6 mm                                           |
| Tolerance outer diameter (sheath) | ± 5 %                                            |

|                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| Material wire insulation                          | PVC                                                  |
| Amount wires                                      | 3                                                    |
| Outer diameter insulation                         | 1,25 mm                                              |
| Outer diameter tolerance core insulation          | ± 5 %                                                |
| Shore hardness wire insulation                    | 45 ± 5 Shore D                                       |
| Material properties wire insulation               | good machinability                                   |
| Ingredient freeness wire insulation               | lead-free, cadmium-free, CFC-free, silicone-free     |
| Amount strands (wire)                             | 19                                                   |
| Diameter of single wires                          | 0,15 mm                                              |
| Conductor crosssection (wire)                     | 0,34 mm²                                             |
| Material conductor wire                           | Stranded copper wire, bare                           |
| Conductor type (wire)                             | Strand class 5                                       |
| Nominal voltage AC max.                           | 300 V                                                |
| Current load capacity (standard)                  | to DIN VDE 0298-4                                    |
| Current load capacity min. wire                   | 6 A                                                  |
| Electrical resistance line constant wire          | 57 Ω/km @ 20 °C                                      |
| AC withstand voltage (wire - wire)                | 2 kV @ 60 s                                          |
| Power frequency withstand voltage (wire - jacket) | 2 kV @ 60 s                                          |
| Min. operating temperature (static)               | -30 °C                                               |
| Max. operating temperature (fixed)                | 80 °C                                                |
| Operating temperature min. (dynamic)              | -5 °C                                                |
| Operating temperature max. (dynamic)              | 80 °C                                                |
| 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                                  |