

**Cable drum Ø 355mm**

PVC 4x0.34 shielded gy 100m

Art.No.: 7000-C0201-3300000

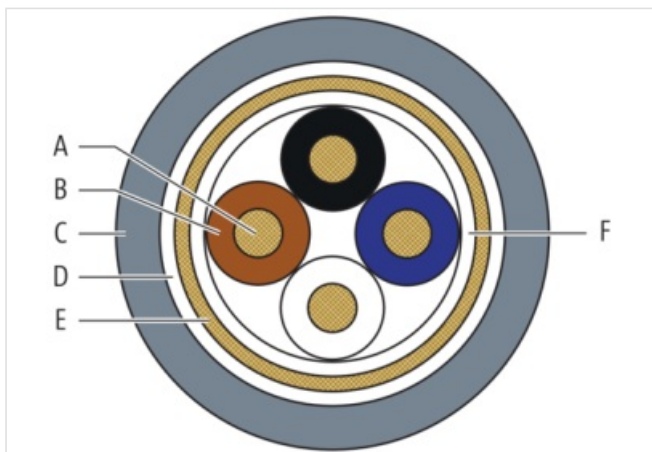
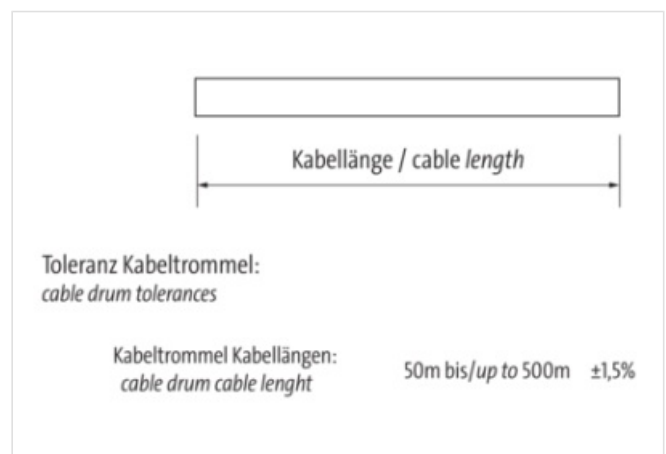
Weight: 5.604 kg

Country of origin: DE

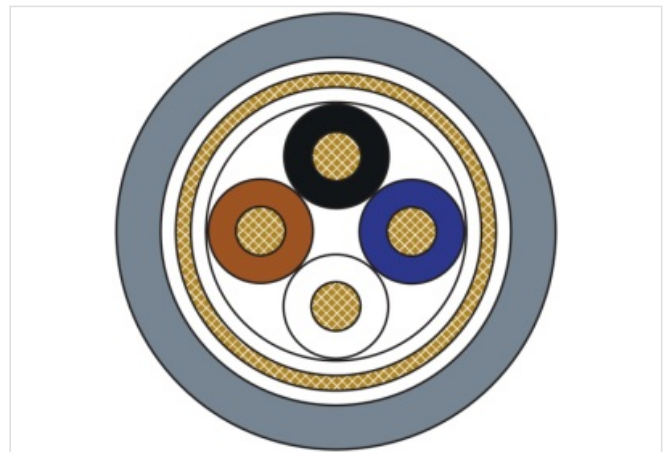
Model designation: 100m Kabel 50080897(330)gesch.Kabeltromm

Cable drum (100 m)

PVC

4× 0.34 mm<sup>2</sup>, gray**Link to Product****Illustration**

Product may differ from Image

**Header**

Material short text 100m Kabel 50080897(330)gesch.Kabeltromm

**Commercial data**URL Webshop <https://shop.murrelektronik.com/7000-C0201-3300000>

|                       |               |
|-----------------------|---------------|
| GTIN                  | 4048879340670 |
| ECLASS-6.0            | 27062011      |
| ECLASS-6.1            | 27061801      |
| ECLASS-7.0            | 27061801      |
| ECLASS-7.1            | 27061801      |
| ECLASS-8.0            | 27061801      |
| ECLASS-8.1            | 27061801      |
| ECLASS-9.0            | 27061801      |
| ECLASS-9.1            | 27061801      |
| ECLASS-10.0.1         | 27061801      |
| ECLASS-10.1           | 27061801      |
| ECLASS-11.0           | 27061801      |
| ECLASS-11.1           | 27061801      |
| ECLASS-12.0           | 27061801      |
| ECLASS-13.0           | 27061801      |
| ECLASS-14.0           | 27061801      |
| ETIM-5.0              | EC001855      |
| ETIM-6.0              | EC001855      |
| ETIM-7.0              | EC001855      |
| ETIM-8.0              | EC001855      |
| customs tariff number | 85444995      |
| EAN                   | 4048879340670 |
| Packaging unit        | 1             |

#### Important installation notes

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |

#### Installation | Cable

|                                          |                                   |
|------------------------------------------|-----------------------------------|
| Cable identification                     | 330                               |
| Amount stranding                         | 1                                 |
| Stranding                                | Wires                             |
| Stranding factor min.                    | 74 mm                             |
| Stranding factor max.                    | 74 mm                             |
| Cable shielding (type)                   | copper braid, tinned              |
| Cable shielding (coverage)               | 85 %                              |
| Banding                                  | Fleece, Foil                      |
| Wire arrangement                         | brown, black, blue, white         |
| Cable weight                             | 49 g/m                            |
| Material wire insulation                 | PVC                               |
| Amount wires                             | 4                                 |
| Outer diameter insulation                | 1,5 mm                            |
| Outer diameter tolerance core insulation | ± 0,2 mm                          |
| Shore hardness wire insulation           | 85 ± 3 Shore A                    |
| Ingredient freeness wire insulation      | lead-free, cadmium-free, CFC-free |
| Amount strands (wire)                    | 42                                |
| Diameter of single wires                 | 0,1 mm                            |
| Conductor crosssection (wire)            | 0,34 mm²                          |
| Material conductor wire                  | Stranded copper wire, bare        |
| Conductor type (wire)                    | strand class 6                    |
| Outer-diameter (jacket)                  | 5,9 mm                            |
| Tolerance outer diameter (sheath)        | ± 5 %                             |
| Material jacket                          | PVC                               |
| Shore hardness jacket                    | 85 ± 3 Shore A                    |

|                                            |                                                      |
|--------------------------------------------|------------------------------------------------------|
| Freedom from ingredients (jacket)          | lead-free, cadmium-free, CFC-free                    |
| Material property (jacket)                 | abrasion-resistant, low adhesion, good machinability |
| Conductor resistance (wire)                | 57 $\Omega$ /km @ 20 °C                              |
| Max. rated voltage (conductor - ground)    | 300 V                                                |
| Max. rated voltage (conductor - conductor) | 500 V                                                |
| Withstand voltage (wire - wire)            | 1.5 kV @ 60 s                                        |
| Withstand voltage (wire - jacket)          | 1.5 kV @ 60 s                                        |
| Withstand voltage (wire - shield)          | 1.5 kV @ 60 s                                        |
| Current load capacity (standard)           | to DIN VDE 0298-4                                    |
| Current load capacity max. (wire)          | 4,8 A                                                |
| Operating temperature min. (static)        | -30 °C                                               |
| Operating temperature max. (static)        | 80 °C                                                |
| Operating temperature min. (dynamic)       | -5 °C                                                |
| Operating temperature max. (dynamic)       | 70 °C                                                |
| Bending radius (fixed)                     | 5 × Outer diameter                                   |
| Bending radius (dynamic)                   | 15 × Outer diameter                                  |