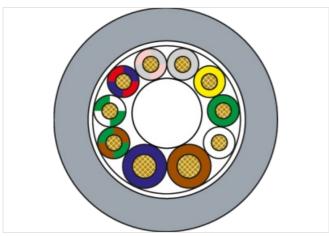


50M MAIN CABLE PUR-OB 8*0,34+2*0,75

4-way distribution boxes M8 $8 \times 0.34 + 2 \times 0.75 \text{ mm}^2$

Link to Product

Illustration



Product may differ from Image



| Commercial data | |
|-----------------------|----------------------------------------------------------------------------------------|
| ECLASS-6.0 | 27062011 |
| ECLASS-6.1 | 27279218 |
| ECLASS-7.0 | 27279218 |
| ECLASS-8.0 | 27279218 |
| ECLASS-9.0 | 27060311 |
| ECLASS-10.1 | 27061801 |
| ECLASS-11.1 | 27061801 |
| ECLASS-12.0 | 27061801 |
| ETIM-5.0 | 2023-03-24 17:41:17 |
| customs tariff number | 85444995 |
| GTIN | 4048879057240 |
| Packaging unit | 1 |
| Installation Cable | |
| Cable identification | 360 |
| Jacket Color | gray |
| Type of Certificate | cURus |
| Amount stranding | 1 |
| Stranding | 10 wires around Filler twisted |
| Banding | Fleece |
| Filler | yes |
| wire arrangement | brown, blue, brown-green, green-white, red-blue, gray-pink, gray, yellow, green, white |
| Cable weigth | 110 g/m |
| Material jacket | PUR |
| Shore hardness jacket | 89 ± 5 Shore A |

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-05



| stay | connected |
|------|-----------|
|------|-----------|

| Freedom from ingredients (jacket) | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free, LABS-free |
|---------------------------------------------------|---------------------------------------------------------------------------|
| Outer-diameter (jacket) | 9,2 mm |
| Tolerance outer diameter (sheath) | ±5% |
| Material inner jacket | PVC |
| Color (inner jacket) | gray |
| Material wire insulation | PVC |
| Amount wires | 8 |
| Outer diameter insulation | 1,3 mm |
| Outer diameter tolerance core insulation | ±5% |
| Shore hardness wire insulation | 55 ± Shore D |
| Ingredient freeness wire insulation | lead-free, cadmium-free, CFC-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 |
| Traversing distance (C-track) | 5 m @ 25 °C horizontal |
| Travel speed (C-track) | 2 |
| Material wire insulation (Power) | TPE-E |
| Outer diameter wire insulation (Power) | 1,8 mm |
| Tolerance outer diameter wire insulation (Power) | ±5 % |
| Shore hardness wire insulation (Power) | 55 Shore D |
| Ingredient freeness wire insulation (Power) | lead-free, cadmium-free, CFC-free, halogen-free |
| Amount strands wire (Power) | 42 |
| Diameter of single wires (Power) | 0,15 mm |
| Wire conductor cross section (Power) | 0,75 mm² |
| Material conductor wire (Power) | Stranded copper wire, bare |
| Conductor type wire (Power) | Strand class 5 |
| Max. rated voltage (conductor - conductor) | 300 V |
| Max. rated voltage (conductor - ground) | 300 V |
| Current load capacity (standard) | to DIN VDE 0298-4 |
| Current load capacity min. wire | 4 A |
| Electrical resistance line constant wire | 57 Ω/km @ 20 °C |
| Electrical resistance coating wire (Power) | 26 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) | -40 °C |
| Max. operating temperature (fixed) | 80 °C |
| Operating temperature min. (dynamic) | -5 °C |
| Operating temperature max. (dynamic) | 80 °C |
| Flame resistance | UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2 |
| chemical resistance | Good, application-related testing |
| Gasoline resistance | Good, application-related testing |
| Oil resistance | Good, application-related testing DIN EN 60811-404 |
| Bending radius (installation) | x Outer diameter |
| Bending radius (fixed) | x Outer diameter |
| Bending radius (dynamic) | 10 x Outer diameter |
| Travel speed (C-track) | 5 Mio. @ 25 °C |