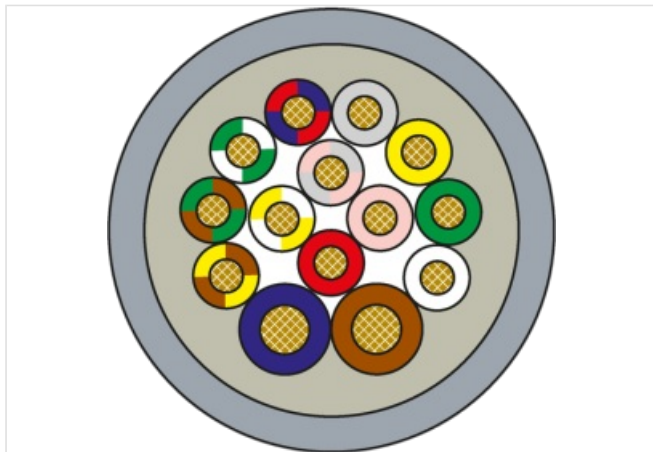


**50M MAIN CABLE PUR/PVC-OB 12X0,34+2X0,75**

for 6-way distribution boxes M8

PUR/PVC

12× 0.34 + 2× 0.75 mm<sup>2</sup>[Länk till produkt](#)**Illustration**

Produkten kan skilja sig från bilden

**Kommersiella uppgifter**

|                    |               |
|--------------------|---------------|
| 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           | EC001578      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879300001 |
| Kundens tullnummer | 85444995      |

**Installation | Cable**

|                           |                                                                                                                                 |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Cable identification      | 386                                                                                                                             |
| Jacket Color              | gray                                                                                                                            |
| Type of Certificate       | cURus                                                                                                                           |
| Amount stranding          | 1                                                                                                                               |
| Stranding                 | 4 wires twisted                                                                                                                 |
| Amount stranding (type 2) | 1                                                                                                                               |
| Stranding (type 2)        | 10 wires around Stranding combination twisted                                                                                   |
| wire arrangement          | gray-pink, pink, red, yellow-white, (brown, blue, brown-yellow, brown-green, green-white, red-blue, gray, yellow, green, white) |
| Cable weight              | 128,7 g/m                                                                                                                       |

|                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| Material jacket                                   | PUR                                                  |
| Shore hardness jacket                             | 85 ± 5 Shore A                                       |
| Freedom from ingredients (jacket)                 | lead-free, cadmium-free, CFC-free, silicone-free     |
| Outer-diameter (jacket)                           | 8,8 mm                                               |
| Tolerance outer diameter (sheath)                 | ± 5 %                                                |
| Material inner jacket                             | PVC                                                  |
| Color (inner jacket)                              | gray                                                 |
| Material wire insulation                          | PVC                                                  |
| Amount wires                                      | 12                                                   |
| Outer diameter insulation                         | 1,3 mm                                               |
| Outer diameter tolerance core insulation          | ± 5 %                                                |
| Shore hardness wire insulation                    | 55 ± 5 Shore D                                       |
| Material properties wire insulation               | good machinability                                   |
| Ingredient freeness wire insulation               | lead-free, cadmium-free, CFC-free, silicone-free     |
| Traversing distance (C-track)                     | 5 m @ 25 °C   horizontal                             |
| 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                                       |
| Material wire insulation (Data)                   | PVC                                                  |
| Outer diameter wire insulation (Data)             | 1,8 mm                                               |
| Tolerance outer diameter wire insulation (data)   | ± 5 %                                                |
| Shore hardness wire insulation (Data)             | 55 ± 5 Shore D                                       |
| Material properties wire insulation (Data)        | good machinability                                   |
| Ingredient freeness wire insulation (Data)        | lead-free, cadmium-free, CFC-free, silicone-free     |
| Amount wires (Data)                               | 2                                                    |
| Amount strands wire (Data)                        | 42                                                   |
| Diameter of single wires (Data)                   | 0,15 mm                                              |
| Conductor crosssection wire (Data)                | 0,75 mm²                                             |
| Material conductor wire (Data)                    | Stranded copper wire, bare                           |
| Wire conductor type (Data)                        | strand class 6                                       |
| 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                                                  |
| Current load capacity min. Wire (Data)            | 12 A                                                 |
| Electrical resistance line constant wire          | 57 Ω/km @ 20 °C                                      |
| Electrical resistance coating wire (Data)         | 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)               | -30 °C                                               |
| Max. operating temperature (fixed)                | 70 °C                                                |
| Operating temperature min. (dynamic)              | -5 °C                                                |
| Operating temperature max. (dynamic)              | 70 °C                                                |
| Flame resistance                                  | UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090  |
| chemical resistance                               | Good, application-related testing                    |
| Gasoline resistance                               | Good, application-related testing                    |
| Oil resistance                                    | DIN EN 60811-404   Good, application-related testing |
| Bending radius (installation)                     | x Outer diameter                                     |
| Bending radius (fixed)                            | 10 x Outer diameter                                  |
| Bending radius (dynamic)                          | 12 x Outer diameter                                  |
| Travel speed (C-track)                            | 1,5 Mio. @ 25 °C                                     |