

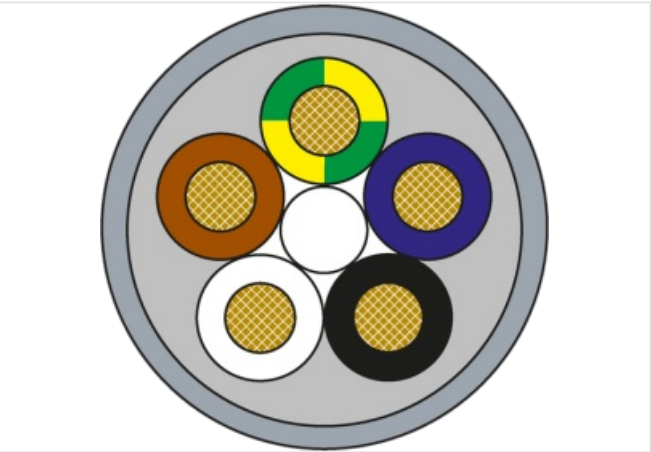
Cable

PUR 5x1.0 gy 50m

PUR/PVC  
5× 1.0 mm²

Link do produto

Ilustração



Produto pode diferir da imagem

| Dados comerciais                  |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| ECLASS-6.0                        | 27062011                                                                                           |
| ECLASS-7.0                        | 27062011                                                                                           |
| ECLASS-8.0                        | 27062011                                                                                           |
| ECLASS-9.0                        | 27062011                                                                                           |
| ECLASS-10.1                       | 27060106                                                                                           |
| ECLASS-11.1                       | 27060106                                                                                           |
| ECLASS-12.0                       | 27060106                                                                                           |
| ETIM-5.0                          | EC001855                                                                                           |
| Classificação fiscal              | 85444995                                                                                           |
| GTIN                              | 4048879407717                                                                                      |
| Quantidade por embalagem          | 1                                                                                                  |
| Installation   Cable              |                                                                                                    |
| Cable identification              | 965                                                                                                |
| Printing color of wire insulation | black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) |
| Jacket Color                      | gray                                                                                               |
| Amount stranding                  | 1                                                                                                  |
| Stranding                         | 5 wires around Filler twisted                                                                      |
| Filler                            | yes                                                                                                |
| wire arrangement                  | white 4, brown 3, green-yellow, blue 2, black 1                                                    |
| Cable weigth                      | 86,9 g/m                                                                                           |
| Material jacket                   | PUR                                                                                                |
| Shore hardness jacket             | 90 ± 5 Shore A                                                                                     |
| Freedom from ingredients (jacket) | lead-free, cadmium-free, CFC-free, silicone-free                                                   |
| Outer-diameter (jacket)           | 7,2 mm                                                                                             |
| Tolerance outer diameter (sheath) | ± 5 %                                                                                              |
| Material inner jacket             | PVC                                                                                                |
| Color (inner jacket)              | gray                                                                                               |

|                                                   |                                                                                                    |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Material wire insulation                          | PP                                                                                                 |
| Amount wires                                      | 5                                                                                                  |
| Outer diameter insulation                         | 2 mm                                                                                               |
| Outer diameter tolerance core insulation          | ± 5 %                                                                                              |
| Shore hardness wire insulation                    | 60 ± 5 Shore D                                                                                     |
| Ingredient freeness wire insulation               | lead-free, CFC-free, halogen-free                                                                  |
| Printing color of wire insulation                 | black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) |
| Amount strands (wire)                             | 28                                                                                                 |
| Diameter of single wires                          | 0,205 mm                                                                                           |
| Conductor crosssection (wire)                     | 1 mm <sup>2</sup>                                                                                  |
| Material conductor wire                           | Stranded copper wire, bare                                                                         |
| Conductor type (wire)                             | Strand class 5                                                                                     |
| Nominal voltage AC max.                           | 600 V                                                                                              |
| Current load capacity (standard)                  | to DIN VDE 0298-4                                                                                  |
| Current load capacity min. wire                   | 11,3 A                                                                                             |
| Electrical resistance line constant wire          | 19,5 Ω/km @ 20 °C                                                                                  |
| AC withstand voltage (wire - wire)                | 3 kV @ 60 s                                                                                        |
| Power frequency withstand voltage (wire - jacket) | 3 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                                  | 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)                            | 7,5 x Outer diameter                                                                               |
| Bending radius (dynamic)                          | 10 x Outer diameter                                                                                |