

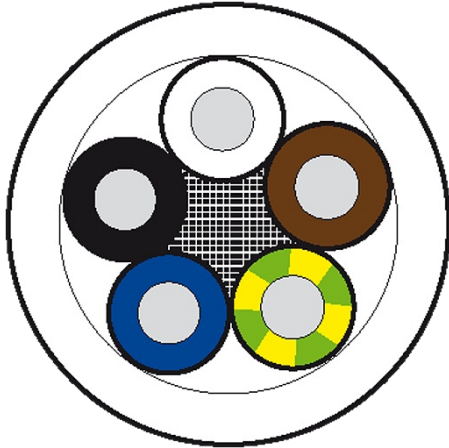
Cable

PUR 5x1.0 gy 50m

PUR/PVC
5× 1.0 mm²

Link to Product

Illustration



Product may differ from Image

Cables

Cable number	965
No./diameter of wires	5× 1.0 mm ²
Wire isolation	PP (br, wh, bl, bk num, gnye)
Jacket Color	gray
Material (jacket)	PUR/PVC
Outer Ø	7.2 mm ±5%
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Cable identification	965
Approval (cable)	CE
Cable weight [g/m]	86,90
Material (wire)	Cu wire, bare
Resistor (core)	max. 19.5 Ω/km (20 °C)
Single wire Ø (core)	0.2 mm
Diameter (core)	5× 1.0 mm ²
AWG	similar to AWG 17
Material (wire isolation)	PP
Shore hardness (wire isolation)	60 ±5 D
Wire-Ø incl. isolation	2.0 mm ±5%
Color/numbering of wires	bl, bk, wh, br, num; gnye longitudinally striped
Stranding combination	5 wires twisted around central filler
Shield	no
Material (jacket)	PUR/PVC
Material property (jacket)	CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant
Shore hardness (jacket)	81 ±5 A / 90 ±5 A
Outer-Ø (jacket)	7.2 mm ±5%

Color (jacket)	gray
Nominal voltage	600 V AC
Test voltage	3000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	7.5× outer Ø
Bend radius (moving)	10× outer Ø

Commercial data

country of origin	IT
customs tariff number	85444995
EAN	4048879407717
eClass	27062011
Packaging unit	1