

Push Pull Power / Push Pull Power AIDA

PUR 5x2.5 gy UL/CSA+drag ch. 6.5m

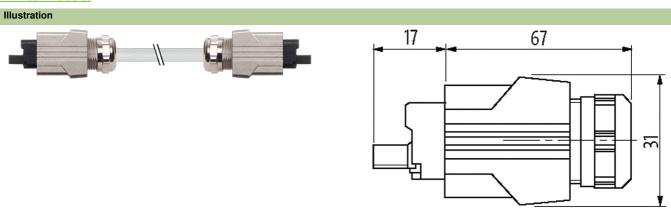
Male straight - male straight PPP - PPP, 5-pole Push Pull Power

Further cable lengths on request.

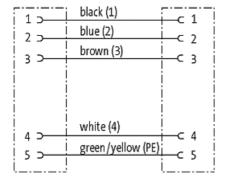
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

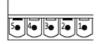
Link to Product



Height: 36 mm







Product may differ from Image

Form	
Form	99641
Technical Data	
Operating voltage	max. 24 V AC/DC
Operating current per contact	max. 16 A
Locking of ports	Push Pull
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
General data	
Temperature range	-40+85 °C, depending on cable quality
Cables	
No./diameter of wires	5× 2.5 mm ²



C-track properties S Mo. Makerial (jacket) PUR (JUCSA) Outer O 9.7 mm ±5% Band radius (moving) 10 × outer O Temporature range (fixed) 50 +80 °C Temporature range (mobile) 20 +80 °C Cable (dentification 982 Approval (cable) UL (AWM-Style 2122311172), CSA, CE Cable (weight (jgm) 199,30 Material (wire) Cu wire, bare Resistor (once) max. 7.98 0.km (20 °C) Single wire O (core) 0.15 mm Single wire O (core) 140 • 0.15 mm (multi-strand wire class 6) Diamotor (core) 140 • 0.15 mm (multi-strand wire class 6) Diamotor (wire isolation) PP Material property (wire isolation) PP Material property (wire isolation) CPC, cadmum; silicone- and lead-free Shore hardness (wire isolation) B. 8.5 m. ±5% Color (numbering of wires a bl. bl. k. wh. br. num; gryp longitudinally striped Shore of property (gacket) PUR Material (packet) PUR Material (packet) PUR Color (gacket)	Wire isolation	PP (br, wh, bl, bk num, gnye)
Outer Ø 9.7 mm ±5% Bend radius (moving) 10. outer Ø Temperature range (fixed) 5.588 °C Temperature range (mobile) 2080 °C Cable identification 982 Approval (cable) UL (AWM-Style 2122311172), CSA; CE Cable weight (g/m) 190.30 Material (wire) Cu wire, barre Resistor (core) max 7.98 Ω/km (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 140 • 0.15 mm (multi-strand wire class 6) Diameter (core) 5 × 2 mm² ANYG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) PP Material property (wire isolation) CPC; cadmium; silicone- and lead-free Shore hardness (resident) 0.0 bb. Kw, br, rum; gryle longitudinally striped Shrading combination 5 k mm ±5% Color-inumbering oil wires bl. bk, wh, br, rum; gryle longitudinally striped Shrading combination 5 k mm ±5% Color (jackel) PUR Material property (jacket) 5 k vers kwied around central filler </td <td>C-track properties</td> <td>5 Mio.</td>	C-track properties	5 Mio.
Bend radius (moving)	Material (jacket)	PUR (UL/CSA)
Temperature range (fixed)	Outer Ø	9.7 mm ±5%
Temperature range (mobile)	Bend radius (moving)	10× outer Ø
Cable identification 962 Approval (cable) UL (AWM-Style 21223/11172), CSA; CE Cable weight (gim) 190,30 Material (wire) Cu wire, barre Resistor (core) max 7.98 Q/km (20~C) Single wire Ø (core) 0.15 mm Construction (core) 140× 0.15 mm (multi-strand wire class 6) Diameter (core) 5× 2.5 mm² AWG aminitar to AWG 14 Material (wire isolation) PP Material (wire isolation) PP Wire-Ø (mcl. isolation) 60 ± 5 D Wire-Ø (mcl. isolation) 2.8 mm ±5% Coloriumsbering of wires bl. bl., k.wh. br. num; gnye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material (properly (jacket) CFC. halogen, cadmium. silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant stranding combination Shore hardness (jacket) 90 ± 5 A Outer-Ø (jacket) 97 mm ±5% Color (jacket) 97 mm ±5% Color (jacket) 97 mm ±5% Color (jacket) 97 mm ±5% </td <td>Temperature range (fixed)</td> <td>-50+80 °C</td>	Temperature range (fixed)	-50+80 °C
Approval (cable) UL (AWM-Style 21223/11172), CSA: CE Cable weight (g/m) 190.30 Material (wire) Cu wire, bare Resistor (core) max, 7.98 Ω/km (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 140 - 0.15 mm (multi-strand wire class 6) Diameter (core) 5 × 2.5 mm² AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 0.15 D Vire-Ø Incl. (solation 2.8 mm ±5% Color/mubering of wires bl. bk. wh. br. num; grye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material property (jacket) CFC-, halogen-, cadmium-, ollicone- and lead-free, mati, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbal resistant Shore hardness (jacket) 90 ±5 A Cuter-Ø (jacket) 97 mm ±5% Color (jacket) 97 mm ±5% Color (jacket) 97 mm ±5% Color (jacket) 97 mm ±5%	Temperature range (mobile)	-20+80 °C
Cable weight [g/m] 190,30 Material (wire) Cu wire, bare Resistor (core) max, 7,88 D/km (20 °C) Single wire O (core) 0.15 mm Construction (core) 140 × 0.15 mm (multi-strand wire class 6) Dameter (core) 5 × 2.5 mm² AWG similar to AWG 14 Material (wire isolation) PP All distrial property (wire isolation) CFC, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 2.8 mm ±5% Coloriumbering of wires bl. bk, wh. br. rum; gryp longitudinally striped Stranding combination 5 wires twisted around central filler Shield no 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) 9.1 FM Outer-60 (jacket) 9.7 mm ±5% Color (jacket) 9.7 mm ±5% Color (jacket) gray Nominal voltage 600 V AC Temperature range (mobile) ±2080 °C Bend radius (moving) 10 vouter Ø <th< td=""><td>Cable identification</td><td>962</td></th<>	Cable identification	962
Material (wire) Cu wire, bare Resistor (core) max. 7.88 (2km (20°C) Single wire Ø (core) 0.15 mm Construction (core) 140 x 0.15 mm (multi-strand wire class 6) Diameter (core) 5 x 2.5 mm² AWG smillar to AWG 14 Material (wire isolation) PP Material property (wire isolation) 60 ±5 D Wire-Ø incl. isolation 2.8 mm ±5% Colorinumbering of wires bi, bi, whi, br, unit; gnye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material property (jacket) CFCr, halogen, cadmium*, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant property (jacket) Shore hardness (jacket) PUR Outer-Ø (jacket) 9.7 mm ±5% Cuter Ø (jacket) 9.7 mm ±5% <	Approval (cable)	UL (AWM-Style 21223/11172), CSA; CE
Resistor (core) max. 7.98 Ω/km (20 °C) Single wie Ø (core) 0.15 mm Construction (core) 140 × 0.15 mm (multi-strand wire class 6) Diameter (core) 5 × 2.5 mm² AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CPC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 60 ± 5 D Wire-Ø incl. isolation 2.8 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 Material property (jacket) CPC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistance (jacket) Shore hardness (jacket) 90 ± 5 A Outer-Ø (jacket) 97 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Normal voltage 600 V AC Test voltage 600 V AC Temperature range (incet) -50480 °C	Cable weight [g/m]	190,30
Single wire Ø (core) 0.15 mm (multi-strand wire class 6) Construction (core) 140x 0.15 mm (multi-strand wire class 6) Diameter (core) 5 x 2.5 mm² AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CFC , cadmium., silicone- and lead-free Shore hardness (wire isolation) 0.6 fb Wire-Ø incl. isolation 2.8 mm ±5% Colorinumbering of wires bl. jb. k, wh. pr. unit; gnye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material property (jacket) PUR Material property (jacket) CFC, halogien, cadmium., silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant. hydrolysis and microbial resistant Shore hardness (jacket) 90 ±5 A Outer-Ø (jacket) gray Color (jacket) gray Chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Cast voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Tempe	Material (wire)	Cu wire, bare
Construction (core) 140x 0.15 mm (multi-strand wire class 6) Diameter (core) 5x ≥ 5 mm² AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CFC, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 60 ±5 D Wire-Ø incl. Isolation 2.8 mm ±5% Coloriumbering of wires bl. bk, wh, br, num; gnye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material property (jacket) PUR Material property (jacket) PUR CFC, halogen, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness (jacket) 90 ±5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 600 V AC Test voltage 600 V AC Temperature range (mobile) -20+80 °C Be	Resistor (core)	max. 7.98 Ω/km (20 °C)
Diameter (core) 5x 2.5 mm² AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 60 ±5 D Wire-Ø incl. isolation 2.8 mm ±5% Colorirumbering of wires bl. jb. k, wh. br., num; gnye longitudinally striped Stranding combination 5 wires twisted around central filler Shied no Material (jacket) PUR 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) 90 ±5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) 9.7 mm ±5% Color (jacket) good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (fixed) max. 5 m (horizo	Single wire Ø (core)	0.15 mm
AWG similar to AWG 14 Material (wire isolation) PP Material property (wire isolation) CFC, cadmium., silicone- and lead-free Shore hardness (wire isolation) 60 ±5 D Wire-O incl. isolation 2.8 mm ±5% Color/numbering of Wires bl, bk, wh, br, num; grye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material property (jacket) PUR 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) 90 ±5 A Outer-O (jacket) 9.7 mm ±5% Color (jacket) 9.7 mm ±5% Color (jacket) good resistance by office and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5x outer O Bend radius (moving) 10x outer O No. of bending cycles (C-track) ma	Construction (core)	140× 0.15 mm (multi-strand wire class 6)
Material (wire isolation) PP Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 60 ±5 D Wire-Ø incl. isolation 2.8 mm ±% Color/numbering of wires bl, bk, wh, br, num; grye longitudinally striped Stranding combination 5 wires twisted around central filler Shield no Material (jacket) PUR 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) 90 ±5 A Cuter-Ø (jacket) 9.7 mm ±5% Color (jacket) gray Cohemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5s outer Ø Bend radius (moving) 10s outer Ø No. of bending cycles (C-track) max. 5 m/s² Bend radius (moving) max. 5 m/s² Acceleration (C-tra	Diameter (core)	5× 2.5 mm ²
Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 60 ± 5 D Wire-O Incl. isolation 2.8 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 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) 90 ± 5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test 8) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5x outer Ø Bend radius (moving) 10x outer Ø No. of bending cycles (C-track) max. 5 m/s² Jacket Color <td>AWG</td> <td>similar to AWG 14</td>	AWG	similar to AWG 14
Shore hardness (wire isolation) 60 ±5 D Wire-O incl. isolation 2.8 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 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) 90 ±5 A Outer-O (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Traver singed (C-track)	Material (wire isolation)	PP
Wire-Ø Incl. isolation 2.8 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 Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant property (jacket) Shore hardness (jacket) 9.7 mm ±5% Color (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 m (notizontal) Traver sing distance (C-track) max. 5 m (notizontal) </td <td>Material property (wire isolation)</td> <td>CFC-, cadmium-, silicone- and lead-free</td>	Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
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 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) 90 ± 5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10x outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 Mio. (25 °C) Traver sing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Shore hardness (wire isolation)	60 ±5 D
Stranding combination 5 wires twisted around central filler Shield no Material (jacket) PUR 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) 90 ±5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (moving) 10x outer Ø No. of bending cycles (C-track) max. 5 m (horizontal) Traver speed (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993	Wire-Ø incl. isolation	2.8 mm ±5%
Shield no Material (jacket) PUR 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) 90 ± 5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5 × outer Ø Bend radius (moving) 10 × outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Jacket Color gray Commercial dat country of origin CZ customs tariff number 85444290 EAN 4048879474993	Color/numbering of wires	bl, bk, wh, br, num; gnye longitudinally striped
Material (jacket) PUR 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) 90 ± 5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Traversing distance (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Stranding combination	5 wires twisted around central filler
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) 90 ± 5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 mi (horizontal) Traversing distance (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Shield	no
resistant, hydrolysis and microbial resistant Shore hardness (jacket) 90 ±5 A Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Material (jacket)	PUR
Outer-Ø (jacket) 9.7 mm ±5% Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bond radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Material property (jacket)	
Color (jacket) gray chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data Cz customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Shore hardness (jacket)	90 ±5 A
chemical resistance good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B) Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Outer-Ø (jacket)	9.7 mm ±5%
Nominal voltage 600 V AC Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Color (jacket)	gray
Test voltage 3000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	chemical resistance	good resistance to oil, gasoline and chemicals (VDE 0472 Teil 803 Test B)
Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Nominal voltage	600 V AC
Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+80 °C Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Test voltage	3000 V AC
Temperature range (mobile) Pend radius (fixed) To. Security (moving) To. Security (max. 5 Mio. (25 °C) Traversing distance (C-track) Travel speed (C-track) To. Security (moving) To. S	Current load capacity	to DIN VDE 0298-4
Bend radius (fixed) 7.5× outer Ø Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) Traversing distance (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Temperature range (fixed)	-50+80 °C
Bend radius (moving) 10× outer Ø No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Temperature range (mobile)	-20+80 °C
No. of bending cycles (C-track) max. 5 Mio. (25 °C) Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Bend radius (fixed)	7.5× outer Ø
Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Bend radius (moving)	10× outer Ø
Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	No. of bending cycles (C-track)	max. 5 Mio. (25 °C)
Acceleration (C-track) max. 5 m/s² Jacket Color gray Commercial data CZ country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Traversing distance (C-track)	max. 5 m (horizontal)
Jacket Color gray Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Travel speed (C-track)	max. 3.3 m/s
Commercial data country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Acceleration (C-track)	max. 5 m/s ²
country of origin CZ customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Jacket Color	gray
customs tariff number 85444290 EAN 4048879474993 eClass 27279218	Commercial data	
EAN 4048879474993 eClass 27279218	country of origin	CZ
eClass 27279218	customs tariff number	85444290
	EAN	4048879474993
Packaging unit 1	eClass	27279218
	Packaging unit	1