

Cable drum Ø 355mm

PVC 3x0.34 ye UL/CSA 100m

Art.No.: 7000-C0101-0130000

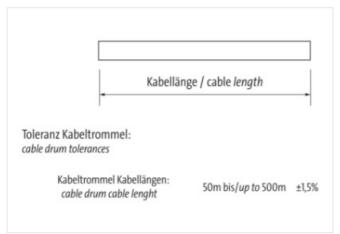
Weight: 4.693 Country of origin: US

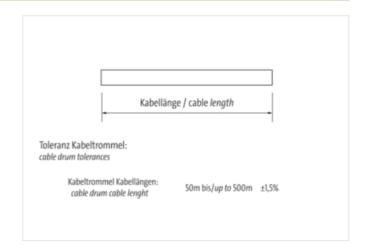
Model designation: 100m Kabel 10080670(013)auf Spule 01

Cable drum (100 m) PVC (UL/CSA) 3× 0.34 mm², yellow

Link to Product

Illustration





Product may differ from Image





Header	
Material short text	100m Kabel 10080670(013)auf Spule 01
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-C0101-0130000
GTIN	4048879339889
ECLASS-6.0	27062011
ECLASS-6.1	27061801
ECLASS-7.0	27061801
ECLASS-7.1	27061801
ECLASS-8.0	27061801
ECLASS-8.1	27061801
ECLASS-9.0	27061801
ECLASS-9.1	27061801
ECLASS-10.0.1	27061801
ECLASS-10.1	27061801
ECLASS-11.0	27061801
ECLASS-11.1	27061801
ECLASS-12.0	27061801
ECLASS-13.0	27061801



stay connected

ETMA-5.0 EC001856 ETIM-6.0 EC001856 ETIM-7.0 EC001856 ETIM-8.0 EC001858 ETIM-8.0 EC001858 ETIM-8.0 8544996 EAN 4048978338889 Packaging unit 1 Important installation notes Attention: Observe the permissible bending radii when laying cables, as the IP protection dias can be endangered by excessive bending forces. Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection dias can be endangered by excessive bending forces. Note on stain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable tess. Installation Cable I Cable Type 1 Amount attending 1 Stranding 9 View earrangement borown, block, bitue Cable Type 3 Cable Used weigh 34.1 g/m Matural over invalidation 12.05 mm Carbitation of invalidation 45.5 f/m Carbit developer live view invalidation 45.5 f/m Material properties view invalidation		
ETIMA-D ECONT 855 Customs staff number 8444985 EAN 40448783398989 Packaging unit 1 Important installation rotes Note on braining radius Note on strain relief Protect for connectors by suitable measures from mechanical loads, e.g., by the usage of cable ises. Installation Cable Cable installation (Cable Cable is departed and installation of a connector by suitable measures from mechanical loads, e.g., by the usage of cable ises. Installation (Cable (Cable Stype (Cable St	ECLASS-14.0	27061801
ETIM-7.0 ED001855 ETIM-8.0 ED001855 Cautoms farl fumber 8544995 EAN 4048873338989 Probadaging unit 1 Important installation notes Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Note on bonding radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Nate on strain relief 7 protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Exable identification 013 Cable Type 1 Cable identification 013 Stranding 3 vives standed Wire arrangement brown, back, blue Cable weight 34 1 pin Material vives insulation 25 mm Outer diameter insulation 25 mm Material properties wire insulation 25 mm Under dameter insulation 25 mm Material properties wire insulation 25 mm Under dameter insulation 25 mm Diameter of properties wire insulation		
ETM 8.0 ECO1985 automic staff number 8544995 EAN 404887338898 Packaging unit 1 Important installation notes Note on berlain gradius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be entangered by excessive bending broses. Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable like. Installation (Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cable Cabl	-	
customs tariff number	-	
EAN 4048879338889 Packaging unit 1 Important installation notes Note on bending radius Attention: Observe the parmissible branding radii when laying cables, as the IP protection class can be ending radii when laying cables, as the IP protection class can be ending for tools. Note on strain relief Protect the commerciors by suitable measures from mechanical loads, e.g. by the usage of cable ites. Installation Cable Cable weight Cable Canductor type (wire) Cable Canductor weight Cable Canductor type (wire) Cable Canductor type		
Peckaging unit Important Installation notes Note on bending radius Alterition: Observe the permissible bending radii when laying cables, as the IP protection class can be ordangered by excessive bending forces. Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable fee. Installation Cable Cable (and the control of the connectors by suitable measures from mechanical loads, e.g., by the usage of cable fee. Cable (and the control of the connectors by suitable measures from mechanical loads, e.g., by the usage of cable fee. Cable (and the control of the connectors by suitable measures from mechanical loads, e.g., by the usage of cable fee. Cable (and the control of t		85444995
Important installation notes Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Installation Cable IP rotect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable lies. Cable (Installation) Cable Image:		4048879339889
Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangeed by excessive bending forces. Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ites. Institution (Cable	Packaging unit	1
endangered by excessive bending forces. Note on strain relef Installation Cable Cable identification	Important installation notes	
Installation Cable Cable interflication 013 Cable Type 1 Amount stranding 1 Stranding 3 wires stranded Wire arrangement brown, black, blue Cable weigh 34.1 g/m Material were insulation PVC Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter insulation 45 S Shore D Material properties wire insulation 45 S Shore D Material properties wire insulation GFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of single wires 0.15 mm Conductor reseascetion (wire) 0.34 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) Stranded case 5 Conductor type (wire) Stranded case 5 Conductor type (wire) Stranded case 5 Conductor glacket PVC Material jacket PVC Material jacket PVC Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone	Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Cable identification 013 Cable Type 1 Amount stranding 1 Stranding 3 wires stranded Wire arrangement brown, black, blue Cable weight 34 t g/m Material wire insulation PVC Amount wires 3 Outer dameter insulation 1.25 mm Outer dameter loterance core insulation ± 0.05 mm Shore hardness wire insulation 45 5 Shore D Material properties wire insulation 45 5 Shore D Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of Ising wires 0.15 mm Conductor or sussection (wire) 0.34 mm² Material conductor wire Stranded copper wire, bare Conductor by (wire) Stranded copper wire, bare Outer-diameter (sacket) 4.6 mm Tolerance outer diameter (sacket) 4.6 mm Tolerance outer diameter (sacket) 55 Shore A Freedom from ingredients (jacket) GC-C-free, cadmium-free, silicone-free, lead-free Material prov	Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Cable Type f Amount stranding 1 Stranding 3 wises stranded Wire arrangement brown, black, blue Cable weigh 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter insulation 45.5 Shore D Material properties wire insulation 900 mm Material properties wire insulation GFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of single wires 0.15 mm Conductor crossaction (wire) 19 Material properties wire insulation 0.34 mm² Material conductor wire Stranded copper wire, bare Conductor crossaction (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket PVC Shore hardness jacket PVC Normal mortinged outer displaced (sicket) CFC-free, cadmium-free, silicone-free, lead-free	Installation Cable	
Cable Type f Amount stranding 1 Stranding 3 wises stranded Wire arrangement brown, black, blue Cable weigh 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter insulation 45.5 Shore D Material properties wire insulation 900 mm Material properties wire insulation GFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of single wires 0.15 mm Conductor crossaction (wire) 19 Material properties wire insulation 0.34 mm² Material conductor wire Stranded copper wire, bare Conductor crossaction (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket PVC Shore hardness jacket PVC Normal mortinged outer displaced (sicket) CFC-free, cadmium-free, silicone-free, lead-free	Cable identification	013
Amount stranding 1 Stranding 3 wires stranded Wire arrangement brown, black, blue Cable weigth 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter loterance core insulation 1.25 mm Outer diameter loterance core insulation 2.50 mm Shore hardness wire insulation 45.5 brore D Material proporties wire insulation good machinability ingredient freeness wire insulation 45.5 brore D Material proporties wire insulation GFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of single wires 0.15 mm Conductor crosssection (wire) 0.34 mm² Material and control wire (state) 4.6 mm Tolerance outer diameter (sheath) ± 5% Material jacket PVC Shore hardness jacket PVC Onductor resistance (wire) 9000 machinability Amount voltage (wire - picket) 9000 machinability Amount voltage (wire		
Stranding 3 wires stranded Wire arrangement brown, black, blue Cable weight 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter trolerance core insulation 45.05 mm Shore hardness wire insulation 45.5 Shore D Material properties wire insulation GPC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) 19 Diameter of single wires 0.15 mm Conductor or ossection (wire) 0.34 mm² Material conductor wire Stranded copper wire, bare Conductor (ype (wire) Strand class 5 Conductor (glock!) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material packet PVC Shore hardness jacket PVC Material property (jacket) QPC-free, cadmium-free, silicone-free, lead-free Material property (jacket) QPC-free, cadmium-free, silicone-free, lead-free Material property (jacket) QPC-free, cadmium-free, silicone-free, lead-free Material property (jacket) <		
Wire arrangement brown, black, blue Cable weight 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter insulation ± 0.05 mm Outer diameter tolerance core insulation ± 0.5 mm Shore hardness wire insulation good machinability Ingredient freeness wire insulation good machinability Ingredient freeness wire insulation CPC-tree, cadmium-free, silicone-free, lead-free Material properties wire insulation CPC-tree, cadmium-free, silicone-free, lead-free Manual stands (wire) 19 Diameter of single wires 0.15 mm Conductor vires (mixeli) 0.34 mm² Material conductor wire Strand class 5 Conductor vire (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (jacket) 5 % Material property (jacket) 90 Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CPC-free, cadmium-free, silicone-free, lead-free Material property (jacket) 90 of machinability Conductor resi		·
Cable weigth 34.1 g/m Material wire insulation PVC Amount wires 3 Outer diameter lolerance core insulation 1.25 mm Outer diameter lolerance core insulation ± 0.05 mm Shore hardness wire insulation 45.5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 S Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Okm @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - jacket)		
Material wire insulation PVC Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter tolerance core insulation ± 0.05 mm Shore hardness wire insulation 45 5 Shore D Material properties wire insulation GPC-free, cadmium-free, silicone-free, lead-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) Stranded copper wire, bare Couter-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, camium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage (wire - wire) 2 k V @ 60 s Withstand voltage (wire - wire) 2 k V @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load cap	-	
Amount wires 3 Outer diameter insulation 1.25 mm Outer diameter tolerance core insulation ± 0.05 mm Shore hardness wire insulation 45 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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 lype (wire) Strand class 5 Couter-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Q/km @ 20 °C Mominal voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (siandard) to DIN VDE 0298-4 Cu		
Outer diameter insulation 1.25 mm Outer diameter tolerance core insulation ± 0.05 mm Shore hardness wire insulation 45 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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) Stranded cass 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ωkm @ 20 °C Nominal voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4		
Outer diameter tolerance core insulation ± 0.05 mm Shore hardness wire insulation 45 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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) Stranded copper wire, bare Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A		
Shore hardness wire insulation 45 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Mominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Min. operating temperature (fixed) 80 °C Operating temperature (fixed) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Ochemical resistance good Orber resistance good Ofter resistance good Ofter resistance good Bending radius (fixed) 5 × Outer diameter		
Material properties wire insulation good machinability Ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-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 Outer-diameter (scket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) OFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - jacket) 2 kV @ 60 s Utrent load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Gurrent greenperature (standard) 30 °C Max. operating temperature (standard) 80 °C </td <td></td> <td></td>		
ingredient freeness wire insulation CFC-free, cadmium-free, silicone-free, lead-free Amount strands (wire) Diameter of single wires O.15 mm Conductor crosssection (wire) Stranded copper wire, bare Conductor type (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material packet PVC Shore hardness jacket Reedom from ingredients (jacket) Gonductor resistance (wire) Stranded oopper wire, bare CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) Gonductor resistance (wire) Strand class 5 Outer diameter (sheath) ± 5 % Material packet PVC Shore hardness jacket Reedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) Strande outer diameter (sheath) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (statc) Awax. operating temperature (statc) Awax. operating temperature (statc) Bo °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance Other resistance Good Other resistance Good Other resistance Good oftened in a self-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 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - wire) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Gurrent load capacity (istender) -30 °C Max. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) </td <td></td> <td><u> </u></td>		<u> </u>
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 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Minimal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (fixed) 80 °C Operating temperature (fixed) 80 °C Operating temperature (fixed) 80 °C Operating temperature min. (dynamic) 5 °C Operating temperature max. (dynamic) 80 °C Flame resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Conductor crosssection (wire) Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Outer-diameter (jacket) A6 mm Tolerance outer diameter (sheath) £ 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) Conductor resistance (wire) Store hardness jacket Freedom from ingredients (jacket) Conductor resistance (wire) Store (wire) Store hardness jacket Freedom from ingredients (jacket) Good machinability Conductor resistance (wire) Store (wire)	. , ,	
Material conductor wire Stranded copper wire, bare Conductor type (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Other resistances good resistance to gasoline Bending radius (fixed)<		
Conductor type (wire) Strand class 5 Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (ixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature max. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Material jacket PVC Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Shore hardness jacket 85 5 Shore A Freedom from ingredients (jacket) CFC-free, cadmium-free, silicone-free, lead-free Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Tolerance outer diameter (sheath)	±5%
Freedom from ingredients (jacket) Material property (jacket) Good machinability Conductor resistance (wire) Nominal voltage AC max. Withstand voltage (wire - wire) Very Mithstand voltage (wire - jacket) Current load capacity (standard) Current load capacity min. wire AMA. operating temperature (static) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oli resistance Good Other resistances Good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Material jacket	PVC
Material property (jacket) good machinability Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	•	85 5 Shore A
Conductor resistance (wire) 57 Ω/km @ 20 °C Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (fixed) 80 °C Operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Freedom from ingredients (jacket)	CFC-free, cadmium-free, silicone-free, lead-free
Nominal voltage AC max. 300 V Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Material property (jacket)	good machinability
Withstand voltage (wire - wire) 2 kV @ 60 s Withstand voltage (wire - jacket) 2 kV @ 60 s Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) 7-30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Conductor resistance (wire)	57 Ω/km @ 20 °C
Withstand voltage (wire - jacket) Current load capacity (standard) Current load capacity (standard) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) VL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance Other resistance Other resistances Good Other resistances Good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Nominal voltage AC max.	300 V
Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Withstand voltage (wire - wire)	2 kV @ 60 s
Current load capacity min. wire 6 A Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Current load capacity (standard)	to DIN VDE 0298-4
Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Current load capacity min. wire	6 A
Operating temperature min. (dynamic) Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Min. operating temperature (static)	-30 °C
Operating temperature max. (dynamic) 80 °C Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Max. operating temperature (fixed)	80 °C
Flame resistance UL 1581 § 1080, CSA FT1, IEC 60332-1-2 Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Operating temperature min. (dynamic)	-5 ℃
Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Operating temperature max. (dynamic)	80 °C
Oil resistance good Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Flame resistance	UL 1581 § 1080, CSA FT1, IEC 60332-1-2
Chemical resistance good Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter	Oil resistance	good
Other resistances good resistance to gasoline Bending radius (fixed) 5 × Outer diameter		
Bending radius (fixed) 5 × Outer diameter		
	Bending radius (fixed)	
	Bending radius (dynamic)	