

Mini (7/8) 3 pole, Male (Ext.) 90°/Female 90°

PVC 3x16AWG ye UL/CSA, STOOW

Male 90° – female 90° 7/8" – 7/8", 3-pole Power cable USA

Further cable lengths on request.

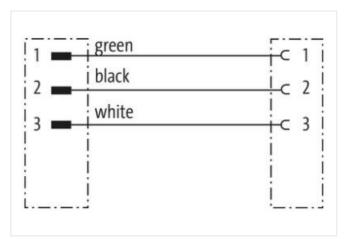
Plastic housings with good resistance against chemicals and oils.

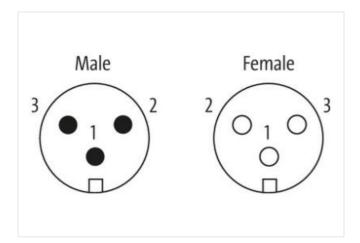
The resistance to aggressive media should be individually tested for your application. Further details on request.

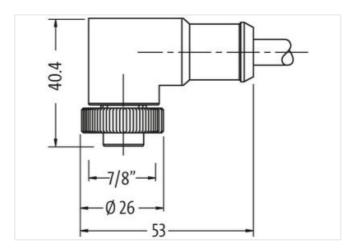
Link to Product

Illustration



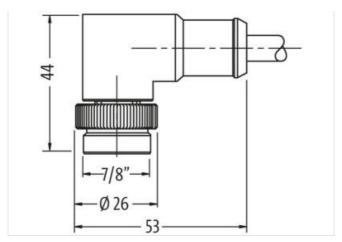








stay connected



Product may differ from Image



Cable length	3 m
Side 1	
Tightening torque	1,5 Nm
Family construction form	7/8"
Thread	7/8"
Width across flats	SW24
Side 2	
Tightening torque	1,5 Nm
Thread	7/8"
Electrical data Supply	
Operating voltage AC max.	600 V
Operating voltage DC max.	600 V
Current operating per contact max.	12 A
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP68
Additional condition protection degree	inserted, screwed
Mechanical data Material data	
Coating locking	Nickeled
Material housing	PUR
Locking material	Zinc die-casting
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20



Jacket Color yellow Yppe of Certificate CURus CURus	STOOW style jacket	STOOW
Type of Certificate cURsus Amount stranding 1 Stranding 3 were with 3 Filler twisted Banding 3 were with 3 Filler twisted Banding 3 were with 3 Filler twisted Banding 9 slik paper Filler yes with earrangement blask, green, white Cable weight 137.5 g/m Material jacket PVC Freedom from Ingredients (jacket) lead-free, CFC-free Outer diameter (jacket) 10.03 mm Tolerance outer diameter (sheath) 2 5 % Material wire insulation PVC Amount wires 3 3 Outer diameter insulation PVC Amount wires 3 3 Outer diameter tolerance core insulation 1.5 5 % Diameter of single wires 1.6 AWG Onductor crosssection (wire) 26 Diameter of single wires 1.6 AWG Conductor vire Stranded copper wire, bare Nominal voilage AC max. 600 V Current load capacity (standard) 2.0 Current load capacity (standard) 2.0 Current load capacity min. wire 10 A Cu	Cable identification	UBB
Ämount stranding 1 Stranding 3 wires with 3 Filler twisted Banding silk paper Filler yes wire arrangement black, groon, white Gable weigith 137,5 g/m Material placket PVC Freedom from ingredients (jacket) lead-free, CFC-free Outer-diameter (jacket) 10,03 mm Tolerance outer diameter (jacket) 2,5 % Marterial wire insulation PVC Amount wires 3 Outer diameter insulation PVC Amount wires insulation 1,5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire 16 AWG Conductor or or assection (wire) 16 AWG Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity (standard) 6 kV @ 60 s	Jacket Color	yellow
Stranding 3 wires with 3 Filler twisted	Type of Certificate	cURus
Salk paper Sal	Amount stranding	1
Filler yes wire arrangement black green, white black green, white black green, white cable weight 137.5 g/m Material jacket PVC Freedom from ingredients (jacket) lead-free, CFC-free Culter-diameter [gacket] 10,30 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Material wire insulation PVC Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Material wire insulation PVC Outer diameter insulation 3,05 mm Outer diameter tolerance core insulation 5 % Mm Ingredient freeness wire insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance swire insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter tolerance core insulation 1 ± 5 % Mm Outer diameter diameter diameter 1 ± 5 Mm Outer diameter diameter 1 ± 5 Mm Outer diameter 1 ± 5	Stranding	3 wires with 3 Filler twisted
wire arrangement black, green, white Cable weight 137,5 g/m Material jacket PVC Freedom from ingredients (jacket) lead-free, CFC-free Outer-diameter (jacket) 10,03 mm Toterance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation PVC Amount wires 3 Outer diameter tolerance core insulation ead-free, CFC-free Amount strands (wire) 26 Material green insulation ead-free, CFC-free Amount strands (wire) 26 Material oronductor wire 16 AWG Conductor crosssection (wire) 16 AWG Conductor crosssection (wire) 18 AWG Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity rim, wire 10 A Current fload capacity wire, wire) 6 kV @ 60 s Min. operating temperature (fixed) 105 °C Operating temperature (Banding	silk paper
Cable weigth 137,5 g/m Material jacket PVC Freedom from ingredients (jacket) lead-free, CFC-free Outer-diameter (jacket) 10,03 mm Tolerance outer diameter (sheath) ± 5 %. Material wire insulation PVC Amount wires 3 Outer diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation ± 5 % Unit of diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation ± 6 % Outer diameter follerance core insulation ± 5 % Ingredient freeness wire insulation ± 6 % Conductor Crosssection (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity wink. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s <td>Filler</td> <td>yes</td>	Filler	yes
Material jacket PVC Freedom from ingredients (jacket) lead-free, CFC-free Outer-diameter (jacket) 10,33 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation 3,05 mm Outer diameter betrance core insulation ± 5 % Ingredient freeness wire insulation 4 5 % Ingredient freeness wire insulation 4 6 AWG Conductor crosssection (wire) 16 AWG Conductor crosssection (wire) 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity wink. wire 10 A Electrical resistance line constant wire 13.1 Q/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire wire) 6 kV @ 60 s Min. operating temperature (static) 50 °C Max. operating temperature (static)	wire arrangement	black, green, white
Freedom from ingredients (jacket) lead-free, CFC-free Outer-dameter (jacket) 10.03 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation ± 5 % Ingredient freeness wire insulation ± 5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor or sessection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity win. wire 10 A Electrical resistance line constant wire 13.1 D/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - isaket) 6 kV @ 60 s Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °C Flame resistance	Cable weigth	137,5 g/m
Outer-diameter (jacket) 10,03 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation 3,05 mm Outer diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant vire 13.1 0/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - wire) 6 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (static) -50 °C Operating temperature min. (dynamic) -20 °C Operating temperature (static) -50 °C Operating temperature (static) <td>Material jacket</td> <td>PVC</td>	Material jacket	PVC
Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation 3,05 mm Outer diameter insulation bead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity (wire) 6 kV @ 60 s How withstand voltage (wire - wire) 6 kV @ 60 s Max. operating temperature (static) 50 °C Operating temperature (fixed) 105 °C Operating temperature (fixed) 90 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Gasoline resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (fixed) 10 x Outer diameter Commercial date Customs tariff number 85444290 GTIN 4048879644716	Freedom from ingredients (jacket)	lead-free, CFC-free
Material wire insulation PVC Amount wires 3 Outer diameter insulation 3,05 mm Outer diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 18 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Q/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - include) 6 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (static) -50 °C Max. operating temperature (included) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature min. (dynamic) -20 °C Plana resistance UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090	Outer-diameter (jacket)	10,03 mm
Amount wires 3 Outer diameter insulation 3,05 mm Outer diameter lolerance core insulation 2.5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Cwithstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire) 6 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature min. (dynamic) 90 °C Flame resistance Cood, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Tolerance outer diameter (sheath)	±5%
Outer diameter insulation 3,05 mm Outer diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - included) 6 kV @ 60 s Min. operating temperature (static) .50 °C Max. operating temperature (static) .50 °C Operating temperature max. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing Oil resistance Good, ap	Material wire insulation	PVC
Outer diameter tolerance core insulation ± 5 % Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13.1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - iacket) 6 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature max. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °C Flame resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending r	Amount wires	3
Ingredient freeness wire insulation lead-free, CFC-free Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - lacket) 105 °C Max. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) 90 °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 Oli resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (fixed) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Outer diameter insulation	3,05 mm
Amount strands (wire) 26 Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Mominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity (standard) 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - lacket) 50 °C Max. operating temperature (static) 50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) 90 °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 Bending radius (fixed) 10 × Outer diameter Bending radius (fixed) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Outer diameter tolerance core insulation	±5%
Diameter of single wires 16 AWG Conductor crosssection (wire) 16 AWG Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - igacket) 105 °C Max. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °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 DIN EN 60811-404 Bending radius (fixed) 15 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Ingredient freeness wire insulation	lead-free, CFC-free
Conductor crosssection (wire) Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) Current load capacity (standard) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - igacket) Min. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature max. (dynamic) 90 °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 DIN EN 60811-404 Bending radius (fixed) 10 × Outer diameter Bending radius (fixed) 10 × Outer diameter Bending radius (fynamic) 15 × Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Amount strands (wire)	26
Material conductor wire Stranded copper wire, bare Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - lacket) 105 °C Max. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °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 Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Diameter of single wires	16 AWG
Nominal voltage AC max. 600 V Current load capacity (standard) according to NFPA-70 (NEC) : 400.5(A) (1-3) Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 Ω/km @ 20 °C AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - ajacket) 105 °C Max. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °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 Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 × Outer diameter Bending radius (dynamic) 15 × Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Conductor crosssection (wire)	16 AWG
Current load capacity (standard) Current load capacity min. wire 10 A Electrical resistance line constant wire AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - jacket) Min. operating temperature (static) Operating temperature (fixed) 105 °C Operating temperature min. (dynamic) Operating temperature max. (dynamic) Plame 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 Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN AU 408879644716	Material conductor wire	Stranded copper wire, bare
Current load capacity min. wire 10 A Electrical resistance line constant wire 13,1 \(\Omega / \text{P} \) \(\end{align*} \) \(\text{C} \) AC withstand voltage (wire - wire) 6 kV \(\end{align*} \) \(\text{60 s} \) Power frequency withstand voltage (wire - igacket) 6 kV \(\end{align*} \) \(\text{60 s} \) Max. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °C Flame resistance UL 1581 \(\frac{s}{1100} \) \(\text{FT2} \) IEC 60332-2-2 UL 1581 \(\frac{s}{1090} \) 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) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Nominal voltage AC max.	600 V
Electrical resistance line constant wire 13,1 \(\Omega/km \end{align*} \end{align*} \) C AC withstand voltage (wire - wire) 6 kV \(\end{align*} \) 6 kV \(\end{align*} \) 6 s Power frequency withstand voltage (wire - iacket) -50 °C Min. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °C Flame resistance UL 1581 \(\frac{1}{3} \) 1100 FT2 IEC 60332-2-2 UL 1581 \(\frac{5}{3} \) 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) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Current load capacity (standard)	according to NFPA-70 (NEC): 400.5(A) (1-3)
AC withstand voltage (wire - wire) 6 kV @ 60 s Power frequency withstand voltage (wire - jacket) 6 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (fixed) 105 °C Operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °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 Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Current load capacity min. wire	10 A
Power frequency withstand voltage (wire - jacket) Min. operating temperature (static) Min. operating temperature (fixed) Min. operating temperature min. (dynamic) -20 °C Operating temperature max. (dynamic) 90 °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 Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Min. Commercial data customs tariff number 85444290 GTIN 4048879644716	Electrical resistance line constant wire	13,1 Ω/km @ 20 °C
Min. operating temperature (static) Min. operating temperature (fixed) Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Flame resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	AC withstand voltage (wire - wire)	6 kV @ 60 s
Max. operating temperature (fixed) Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature min. (dynamic) Operating temperature min. (dynamic) It is 100 FT2 IEC 60332-2-2 UL 1581 § 1090 Good, application-related testing Operating temperature min. (dynamic) Good, application-related testing Operating temperature min. (dynamic) Good, application-related testing Operating temperature min. (dynamic) Operating temperature min. (dynamic) Good, application-related testing Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature dynamics Operating temperature dynami	Power frequency withstand voltage (wire - jacket)	6 kV @ 60 s
Operating temperature min. (dynamic) Operating temperature max. (dynamic) Operating temperature max. (dynamic) 90 °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 Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Min. operating temperature (static)	-50 °C
Operating temperature max. (dynamic) 90 °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 Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Max. operating temperature (fixed)	105 °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 Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Operating temperature min. (dynamic)	-20 °C
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) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Operating temperature max. (dynamic)	90 °C
Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	chemical resistance	Good, application-related testing
Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Gasoline resistance	Good, application-related testing
Bending radius (dynamic) 15 x Outer diameter Travel speed (C-track) 2 Mio. Commercial data customs tariff number GTIN 4048879644716	Oil resistance	Good, application-related testing DIN EN 60811-404
Travel speed (C-track) 2 Mio. Commercial data customs tariff number 85444290 GTIN 4048879644716	Bending radius (fixed)	10 x Outer diameter
Commercial data customs tariff number 85444290 GTIN 4048879644716	Bending radius (dynamic)	15 x Outer diameter
customs tariff number 85444290 GTIN 4048879644716	Travel speed (C-track)	2 Mio.
GTIN 4048879644716	Commercial data	
	customs tariff number	85444290
Packaging unit 1	GTIN	4048879644716
······································	Packaging unit	1