

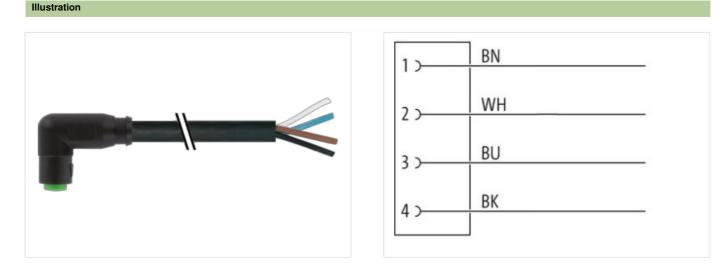
M8 female 90° A-cod. snap-in with cable

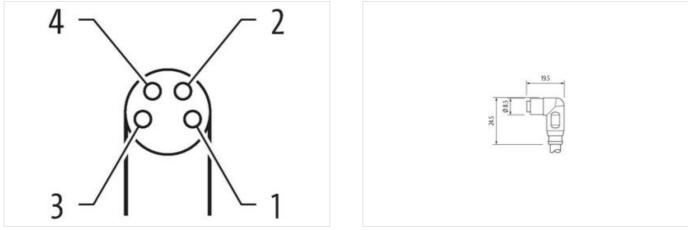
PUR 4x0.25 bk UL/CSA 5m

⚠ NOTICE ⚠ PRODUCT IS DISCONTINUED. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.

Female 90° M8 (Snap In), 4-pole with cable sleeves 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. Further cable lengths on request.

Link to Product





Product may differ from Image



Cable length

5 m

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: 2024-06-26

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Side 1

| Side 1 | |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Mounting method | inserted |
| amily construction form | M8 |
| suitable for corrugated tube (internal Ø) | 6,5 mm |
| Material | PUR |
| Degree of protection (EN IEC 60529) | IP65 |
| Side 2 | |
| Stripping length (jacket) | 20 mm |
| Commercial data | |
| | 07070040 |
| ECLASS-6.0 | 27279218 |
| ECLASS-6.1 ECLASS-7.0 | 27279218 27279218 |
| ECLASS-7.0 | 27279218 |
| ECLASS-8.0 ECLASS-9.0 | 27060311 |
| ECLASS-9.0 ECLASS-10.1 | 27060311 |
| ECLASS-11.1 | 27060311 |
| ECLASS-12.0 | 27060311 |
| ETIM-5.0 | EC001855 |
| customs tariff number | 85444290 |
| GTIN | 4048879420600 |
| Packaging unit | 1 |
| Electrical data Supply | |
| | |
| Operating voltage AC max. | 50 V |
| Operating voltage DC max. | 60 V |
| Operating voltage AC (UL-listed) | 30 V 30 V |
| Operating voltage DC (UL-listed) Current operating per contact max. | 4 A |
| | |
| Installation Connection | |
| Stripping length (jacket) | 20 mm |
| Device protection Electrical | |
| Additional condition protection degree | inserted, locked |
| Pollution Degree | 3 |
| Rated surge voltage | 1,5 kV |
| Material group (IEC 60664-1) | I |
| Mechanical data Material data | |
| Material screw connection | PUR |
| Mechanical data Mounting data | |
| · | Casa la |
| _ooking techniques | Snap In |
| Environmental characteristics Climatic | |
| Operating temperature min. | -25 °C |
| Operating temperature max. | 85 °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. |
| Conformity | |
| | DIN EN 61076 2 114 (M2) |
| Product standard | DIN EN 61076-2-114 (M8) |
| Installation Cable | |
| wire arrangement | brown, black, blue, white |

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| Cable Type 2 Jacket Cloar black Type of Carlitale CPBus Amount stranding 1 Stranding 4 wires twisted wire arrangement brown, Back, blue, white Cable weight 32.01 g/m Material jacket 85 ± 5 Shore A Freedom from ingradersi (jacket) 1ead-tree, cadmium-ree, CFC-free, silicone-free Outer -diameter (jacket) 4 5 % Material jacket 5 5 % Material jacket 5 5 % Material jacket 5 5 % Material jacket 4 mm Clark diameter (insulation 1 ± 5 % Material properties wire insulation 1 ± 5 % Outer diameter treating core insulation 1 ± 5 % Shore hardness wire insulation 1 ± 5 % Candid torigon wires 0 ± 1 ± 1 | Cable identification | 621 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------|
| Jacket Color black Type of Certificate cURus Amount stranding 1 Stranding 4 wires twisted wire arrangement bown, black, blue, white Cable weight 32.01 g/m Material jacket PUR Stranding 4.8 m Clearneoutic direation (jacket) least-free, cadmium-free, CFC-free, silicone-free Outer-dameter (jacket) 4.8 mm Tolerance outer direatmet (riskatt) 1.5 % Material ware insulation PVC Amount wires 4 Outer diameter triaution 1.25 mm Outer diameter insulation 1.5 % Material properties wire insulation 4.3 5.5 Nore D Material properties wire insulation 1.62 mm Clear diameter triaution good machinability Ingredient treenees wire insulation least-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0.1 mm Conductor rossection (wire) 0.25 mm ³ Material conductor wire Stranded copper wire, bare | Cable Type | 2 |
| Type of Certificate cURus Amount stranding 1 Stranding 4 wires twisted Wries arrangement brown, black, blue, while Cable weigh 32.01 g/m Material jacked PUR Shore hardness jacket 85.5 Shore A Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, silicone-free Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (inbach) 1.5 % Amount wires 4 Outer diameter insulation PVC Amount wires 4 Outer diameter insulation 1.25 mm Outer diameter insulation 1.25 mm Outer diameter insulation 9.02 mm² Ingredient freeness wei insulation good machinability Ingredint freeness wei i | | black |
| Anount stranding 1 Stranding 4 wires knisted wire arrangement brown, black, blø, white Cable weight 32.01 g/m Material jacket PUR Stranding 4 for m Cable weight 32.01 g/m Strack hardness jacket PE4 Brone hardness jacket PUR Strack hardness jacket PE4 Diver-dameter (gacket) 4.5 fm Clear-cate (gacket) 4.5 % Material twire insulation PVC Anount wires 4 Outer diameter insulation 1.25 mm Outer diameter insulation 4.3 5 Shore D Material properties wire insulation 4.3 5 Shore D Material properties wire insulation god frachinability Igredient freeness wire insulation god frachinability Ingredient freeness wire insulation 9.0 5 km² Conductor or socasection (wire) 0.2 5 mm² Onductor wire Stranded copper wire, bare Conductor wire Stranded copper wire, bare Conductor wire Stranded copper | Type of Certificate | cURus |
| Stranding 4 wires twisted wire arrangement brown, black, bloe, white Cable weigh 32,01 g/m Material jacket PUR Store hardness jacket 85 ± 5 Store A Freedom fram ingrodints (jacket) 46 mm Tolerance outer diameter (jacket) 4 5 % Material vire ingrodints (jacket) 4 5 % Amount wires 4 Outer diameter (jacket) 1 5 % Amount wires 4 Outer diameter insulation 1 25 mm Outer diameter insulation 1 25 mm Outer diameter insulation 4 5 % Store hardness wire insulation 4 3 5 5 Store D Material proprieties wire insulation 1 25 mm Outer diameter insulation 1 26 mm Ingredient freeness wire insulation 1 26 drave, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of aligne wires 0.1 mm Conductor crossection (wire) 0.25 mm² Carrent out dagaety (etanded) to DIN VDE 0294-4 Current out dagaety (etanded) to DIN VDE 0294-4 < | | 1 |
| wire arrangement brown, black, blue, while Cable weight 32,01 g/m Material jacket PUR Shore hardness jacket 85 ± 5 Shore A Freedom from ingredients (jacket) lead-tree, cadmum-free, CFC-free, silicone-free Outer diameter (jacket) 4.6 nm Tolerance outer diameter (sheath) ± 5 % Material jacket PVC Amount wires 4 Outer diameter (sheath) ± 5 % Shore hardness wire insulation 1,25 mm Outer diameter tolerance core insulation 43 ± 5 Shore D Material properties wire insulation good machinability Ingredient treeness wire insulation lead-tree, cadmum-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor rype (wire) stranded copper wire, bare Conductor vire Stranded copper wire, bare Conductor vire (wire) strand class 6 Nominal voltage (Wire - wire) Stranded copper wire, bare Conductor vire (wire) strand class 6 Nominal voltage (Wire - wire) 2 KV @ 60 | | 4 wires twisted |
| Cable weigh 32,01 g/m Material jacket PUR Shore hardmess jacket 85 4 5 Shore A Freedom from ingredients (jacket) lead-free, cadmium-free, CPC-free, silicone-free Outer diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 4 Outer diameter insulation 1.25 mm Outer diameter insulation 43 ± 5 Shore D Material wire insulation good machinability Ingredient freeness wire insulation good machinability Conductor wires Stranded copper wire, bare </td <td></td> <td></td> | | |
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| Shore hardness jacket 85 ± 5 Shore A Freedom from ingredients (jacket) lead free, cadmium-free, CFC-free, silicone-free Outer diameter (jacket) 4,6 mm Tolerance outer diameter (jacket) ± 5 % Material wire insulation PVC Amount wires 4 Outer diameter insulation 1.25 mm Outer diameter insulation ± 5 % Shore hardness wire insulation is dia-trie cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor crosssection (wire) 0,25 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage AC max. 300 V Current load capacity (standard) to DIN VDE 0286-4 Current load capacity (standard) to DIN VDE 0290 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) | | |
| Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, silicone-free Outer-diameter (jacket) 4.6 mm Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 4 Outer diameter (oblarance core insulation ± 5 % Shore hardness wire insulation 43 ± 5 Shore D Material wire insulation god machinability Ingredient freeness wire insulation god machinability Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor crossection (wire) 0,25 mm² Material versities 0,1 mm Conductor viree Stranded coper wire, bare Conductor wire Stranded coper wire, bare Comparing temperature mix 90 °C Oparenting temperature mix | | |
| Outer-diameter (jacket) 4.8 mm Tolerance outer (diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 4 Outer diameter insulation 1.25 mm Outer diameter tolerance core insulation ± 5 % Shore hardness wire insulation ± 5 % Material properties wire insulation go of machinability Ingredient freeness wire insulation go of machinability Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor type (wire) strand class 6 Nominal voltage AC max. 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (wire - wire) 2 kV @ 60 s Rower frequency withstand voltage (wire - yice) 2 kV @ 60 s Max. operating temperature (static) -30 °C Max. operating temperature (static) 80 °C Operating temperature (static) 80 °C Operating temperature (static) 80 °C Operating temperature min. (formaric) | , | |
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| Amount wires 4 Outer diameter insulation 1,25 mm. Outer diameter tolerance core insulation ± 5 % Shore hardness wire insulation 43 ± 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor crosssection (wire) 0,25 mm ³ Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage (wire - wire) strand class 6 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (wire) 3.6 A Electrical resistance line constant wire 79 Ωkm @2 0 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - wire) 2 kV @ 60 s Min. operating temperature (lixed) 80 °C | | |
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| Outer diameter tolerance core insulation \pm 5 %Shore hardness wire insulation43 \pm 5 Shore DMaterial properties wire insulationgood machinabilityIngredient freeness wire insulationlead-free, cardium-free, CFC-free, silicone-freeAmount strands (wire)32Diameter of single wires0,1 mmConductor crosssection (wire)0,25 mm²Material conductor wireStranded copper wire, bareConductor type (wire)strand class 6Nominal voltage AC max.300 VCurrent load capacity (standard)to DIN VDE 0298-4Current load capacity (standard)to DIN VDE 0298-4Current load capacity (standard)2 kV @ 60 sPower frequency withstand voltage (wire - jacket)2 kV @ 60 sPower frequency withstand voltage (wire - perature (fixed)30 °COperating temperature (static)-30 °CMax. operating temperature (fixed)80 °COperating temperature (fixed)80 °C <td< td=""><td></td><td></td></td<> | | |
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| Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 32 Diameter of single wires 0,1 mm Conductor crosssection (wire) 0,25 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage AC max. 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 3,6 A Electrical resistance line constant wire 79 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - ijacket) 30 °C Min. operating temperature (static) -30 °C Max. operating temperature (static) -30 °C Operating temperature max. (dynamic) 5 °C Operating temperature max. (dynamic) 80 °C UV resistance DIN EN ISO 4892-2 A Flame resistance Geod, application-related testing Gasoline resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance | | |
| Amount strands (wire)32Diameter of single wires0,1 mmConductor crosssection (wire)0,25 mm²Material conductor wireStranded copper wire, bareConductor type (wire)strand class 6Nominal voltage AC max.300 VCurrent load capacity (standard)to DIN VDE 0298-4Current load capacity (standard)to DIN VDE 0298-4Current load capacity (standard)2 kV @ 60 sPower frequency withstand voltage (wire - wire)2 kV @ 60 sPower frequency withstand voltage (wire - jacket)30 °CMax. operating temperature (static)-30 °CMax. operating temperature (static)80 °COperating temperature max. (dynamic)5 °COperating temperature max. (dynamic)80 °COperating temperature max. (dynamic)80 °COperating temperature max. (dynamic)5 °COperating temperature max. (dynamic)80 °COperating temperature max. (dynamic)10 °CUV resistanceDIN EN ISO 4882-2 AFlame resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil r | | |
| Diameter of single wires 0,1 mm Conductor crosssection (wire) 0,25 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage AC max. 300 V Current load capacity (standard) to DIN VDE 0296-4 Car to per frequency withstand voltage (wire - wire) 2 kV @ 60 s Max. operating temperature (static) -30 °C Max. operating temperature (static) -30 °C | | |
| Conductor crosssection (wire)0,25 mm²Material conductor wireStranded copper wire, bareConductor type (wire)strand class 6Nominal voltage AC max.300 VCurrent load capacity (standard)to DIN VDE 0298-4Current load capacity min. wire3,6 AElectrical resistance line constant wire79 Ω/km @ 20 °CAC withstand voltage (wire - wire)2 kV @ 60 sPower frequency withstand voltage (wire - jacket)2 kV @ 60 sMax. operating temperature (static)-30 °CMax. operating temperature (static)-30 °COperating temperature (ixed)80 °COperating temperature min. (dynamic)-5 °COperating temperature max. (dynamic)80 °CUV resistanceIEC 60332-2-2 I UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing< | | |
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| Current load capacity min. wire 3,6 A Electrical resistance line constant wire 79 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C UV resistance DIN EN ISO 4892-2 A Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related te | Nominal voltage AC max. | 300 V |
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| AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C UV resistance DIN EN ISO 4892-2 A Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing Di x Outer diameter Bending radius (dynamic) 15 x Outer diameter Bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) 5 m @ 25 °C horizontal S m@ 25 °C horizontal | Current load capacity min. wire | 3,6 A |
| Power frequency withstand voltage (wire - jacket)2 kV @ 60 sMin. operating temperature (static)-30 °CMax. operating temperature (fixed)80 °COperating temperature min. (dynamic)-5 °COperating temperature max. (dynamic)80 °CUV resistanceDIN EN ISO 4892-2 AFlame resistanceIEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testingDi x Outer diameterBending radius (fixed)10 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Electrical resistance line constant wire | 79 Ω/km @ 20 °C |
| jacket)2 kV @ 60 sMin. operating temperature (static)-30 °CMax. operating temperature (fixed)80 °COperating temperature min. (dynamic)-5 °COperating temperature max. (dynamic)80 °CUV resistanceDIN EN ISO 4892-2 AFlame resistanceIEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404Bending radius (fixed)10 x Outer diameterBending radius (cynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | AC withstand voltage (wire - wire) | 2 kV @ 60 s |
| Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C Operating temperature max. (dynamic) 80 °C UV resistance DIN EN ISO 4892-2 A Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing No. of bending radius (dynamic) 15 x Outer diameter No. of bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) 5 m @ 25 °C horizontal | | 2 kV @ 60 s |
| Operating temperature min. (dynamic)-5 °COperating temperature max. (dynamic)80 °CUV resistanceDIN EN ISO 4892-2 AFlame resistanceIEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testingOil resistanceGood, application-related testingOil resistanceGood, application-related testingDin stanceGood, application-related testingDin stanceSouth of the stanceBending radius (fixed)10 x Outer diameterBending radius (dynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Min. operating temperature (static) | -30 °C |
| Operating temperature max. (dynamic) 80 °C UV resistance DIN EN ISO 4892-2 A Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing Din x Outer diameter Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter No. of bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) | Max. operating temperature (fixed) | 80 °C |
| UV resistanceDIN EN ISO 4892-2 AFlame resistanceIEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404Bending radius (fixed)10 x Outer diameterBending radius (dynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Operating temperature min. (dynamic) | -5 °C |
| Flame resistanceIEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404Bending radius (fixed)10 x Outer diameterBending radius (dynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Operating temperature max. (dynamic) | 80 °C |
| chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404Bending radius (fixed)10 x Outer diameterBending radius (dynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | UV resistance | DIN EN ISO 4892-2 A |
| 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 No. of bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) 5 m @ 25 °C horizontal | Flame resistance | IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 |
| Oil resistance Good, application-related testing DIN EN 60811-404 Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter No. of bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) 5 m @ 25 °C horizontal | chemical resistance | Good, application-related testing |
| Bending radius (fixed) 10 x Outer diameter Bending radius (dynamic) 15 x Outer diameter No. of bending cycles (C-track) 2 Mio. @ 25 °C Traversing distance (C-track) 5 m @ 25 °C horizontal | Gasoline resistance | Good, application-related testing |
| Bending radius (dynamic)15 x Outer diameterNo. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Oil resistance | Good, application-related testing DIN EN 60811-404 |
| No. of bending cycles (C-track)2 Mio. @ 25 °CTraversing distance (C-track)5 m @ 25 °C horizontal | Bending radius (fixed) | 10 x Outer diameter |
| Traversing distance (C-track)5 m @ 25 °C horizontal | Bending radius (dynamic) | 15 x Outer diameter |
| | No. of bending cycles (C-track) | 2 Mio. @ 25 °C |
| Travel speed (C-track) 3,3 m/s @ 25 °C | Traversing distance (C-track) | 5 m @ 25 °C horizontal |
| | Travel speed (C-track) | 3,3 m/s @ 25 °C |

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: 2024-06-26

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