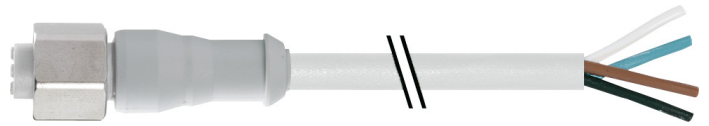


Vue d'ensemble

- M12, female, A-coded; 4-poles; PVC, 1500 cm, free cable end
- Suitable for food & beverage
- Head A: IP65, IP68
- Cable: good resistance against chemicals, flames



Caractéristiques techniques

| Side A | | Cable | |
|------------------------------------|-----------------------|------------------------------------|-------------------------|
| Head A: Connection | M12 | AWG | 22 |
| Head A: Angle cable outlet | 0° | Bending radius (fixed) | min. 5 × outer diameter |
| Head A: Gender | Female | Cable type | 1 |
| Head A: Coding | A | Cable weight | approx. 40,7 g/m |
| Head A: No. of poles | 4 | Conductor structure | 19 × 0,15 mm |
| Head A: LED | No | Cable diameter | 5 mm ± 5% |
| Head A: Width across flats | AF14 | Conductor: Material | Copper, bare |
| Head A: Tightening torque | 0,6 Nm | External sheath: Material | PVC |
| Head A: Knurled nut material | Stainless steel (V4A) | Insulation: Material | PVC |
| Head A: Body color | Gray | Nominal voltage | 300 V AC |
| Head A: Gasket material | FKM | Paired stranding | No |
| Labeling sleeve side A | No | Single wire diameter | 0,15 mm |
| Side B | | Cable: Test voltage | 2 kV |
| Head B: Connection | Open-ended wires | Total stranding | 4 wires strand |
| Labeling sleeve side B | No | Wire cross section | 0,34 mm ² |
| Cables | | Wire processing | No |
| Cable length | 1500 cm | Wire diameter incl. isolation | 1,25 mm ± 5% |
| Length tolerance | ± 22,5 cm | External sheath: Color | Gray |
| Stripping length | 20 mm | Données électriques | |
| Shielded | No | Operating voltage | max. 250 V AC/DC |
| Conductor structure | 19 × 0,15 mm | Operating voltage (only UL listed) | 30 V AC/DC |
| AWG | 22 | Nominal voltage | 300 V AC |
| External sheath: Material | PVC | Contact resistance | max. 30 mOhm |
| External sheath: Color | Gray | Operating current per contact | max. 4 A |
| Cable diameter | 5 mm ± 5% | Données mécaniques | |
| Wire cross section | 0,34 mm ² | Head A: Degree of protection | IP65, IP68 |
| Cable | | Bending radius (fixed) | min. 5 × outer diameter |
| Cable: Temperature range (mobile) | - 5 ...+ 80 °C | Conditions ambiantes | |
| Cable: Temperature range (fixed) | - 30 ...+ 80 °C | Temperature range (mobile) | - 5 ...+ 80 °C |
| Operating voltage (only UL listed) | 30 V AC/DC | Temperature range (fixed) | - 25 ...+ 80 °C |
| Shielded | No | Cable: Temperature range (fixed) | - 30 ...+ 80 °C |
| Bending radius (fixed) | 25 mm | Dragchain capable | No |
| Number of wires | 4 | Head A: Chemical resistance | No |
| Number and diameter of wires | 4x0,34 | Head A: Flame resistance | HB (UL 94) |
| Length tolerance | ± 22,5 cm | | |
| Cable length | 1500 cm | | |

2024-07-16 Les caractéristiques du produit et les données techniques spécifiées n'impliquent aucune garantie. Toute modification technique réservée.

Caractéristiques techniques

Conditions ambiantes

| | |
|-----------------------------------|---|
| Head A: Oil resistance | ASTM 1 oil, mineral oils, limited to hydraulic oils |
| Head A: Acid and alkali resistant | No |
| Head A: Pollution degree | 3 |
| Cable: Chemical resistance | Good |
| Cable: Flame resistance | Conform UL 1581 VW-1, CSA FT1, IEC 60332-1-2 |

Conditions ambiantes

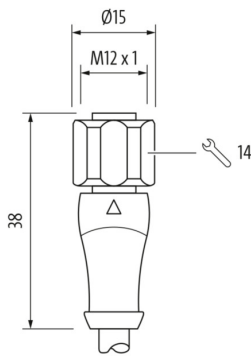
| | |
|-----------------------|------|
| Cable: Oil resistance | Good |
| Cable: Silicone-free | Oui |

Commercial data

| | |
|--------|----------|
| Eclass | 27060311 |
|--------|----------|

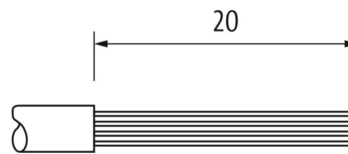
Side A

Technical drawing



Side B

Technical drawing



Coding

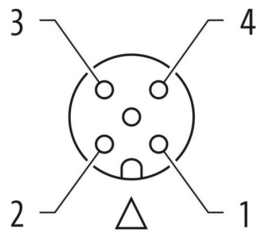
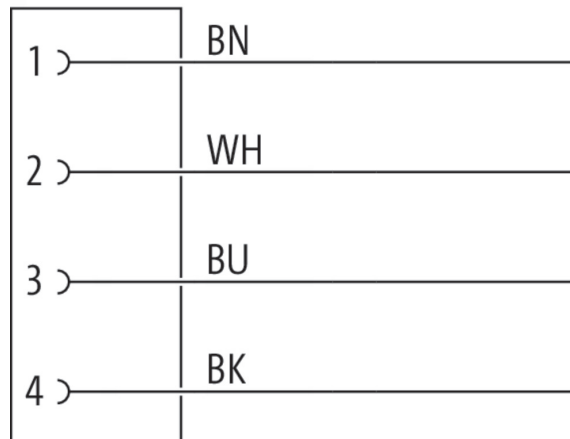


Schéma de raccordement



Dessin d'encombrement

