

| Art.No. | article name |
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| 153599833 | Textile cable, twisted, 50m-reel, H05V-K 2x0,75mm, beige |

Twisted textile cable, 2-core, 50m-reel, with braided nylon textile jacket, H05V-K 2x0,75mm², color: beige



| Technical data | 153599833 |
|--|--------------------------|
| Nominal cross section conductor | 0.75 mm ² |
| Halogen free (according to IEC 60754-2) | no |
| Low smoke according to EN IEC 61034-2 | no |
| Max. conductor temperature | 80 °C |
| Nominal cross section conductor (AWG) | 1600.000 kcmil |
| Min. permitted bending radius, moving application with forced guidance | 11 mm |
| Core identification according to HD 308 S2 | yes |
| Drain wire | no |
| Nominal voltage U | 250 V |
| Torsion resistant | yes |
| Number of pilot/reduced cores | 0 |
| Screen | no |
| Number of cores | 2 |
| Oil resistant according to EN IEC 60811-404 | yes |
| Low temperature resistant (according to EN 60811-504+505+506) | yes |
| Conductor resistance at 20 °C | 26 Ohm/km |
| Colour outer sheath | Other |
| Shape of conductor | Round |
| Conductor material | Copper |
| Screen over stranding element | None |
| Screen over stranding | None |
| Material outer sheath | Polyvinyl chloride (PVC) |
| Conductor category | Class 1 = solid |
| Armouring/reinforcement | Wire |
| Suspension element | Aramid fibre |
| Conductor surface | Other |
| Reaction-to-fire according to EN 13501-6: Class | None |
| Reaction-to-fire according to EN 13501-6: Smoke production | None |
| Reaction-to-fire according to EN 13501-6: Flaming droplets/particles | None |
| Reaction-to-fire according to EN 13501-6: Acidity | None |
| AWG size | 18 |
| Specification core insulation | Other |

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionsverbesserungen bleiben ausdrücklich vorbehalten. Stand: 10.04.2024

| Technical data | | 153599833 |
|--|--------------------------|-----------|
| Specification material outer sheath | Other | |
| Material reinforcement | Copper | |
| Cable geometry | Round | |
| Protective barrier | Polyvinyl chloride (PVC) | |
| Material core insulation | Polyvinyl chloride (PVC) | |
| Core identification | Colour | |
| Permitted cable outer temperature during assembling/handling | 0 80 °C | |
| Permitted cable outer temperature after assembling without vibration | 0 80 °C | |
| Flame retardant according to IEC 60332-1-2 | no | |
| Flame retardant according to IEC 60332-3-21 (Cat A F/R) | no | |
| Flame retardant according to IEC 60332-3-22 (Cat A) | no | |
| Flame retardant according to IEC 60332-3-23 (Cat B) | no | |
| Flame retardant according to IEC 60332-3-24 (Cat C) | no | |
| Flame retardant according to IEC 60332-3-25 (Cat D) | no | |
| Halogen free according to IEC 60754-1 | no | |
| Halogen free according to IEC 60754-3 | no | |
| Farbe (Kopp-Bezeichnung) | beige | |