

| Art.No.   | article name                            |
|-----------|---|
| 151502051 | Textile cable, round, 2m, 3-core, black |

Textile cable, 3-core, round, 2m, closed with cable ties, H03VV-F3x0,75mm<sup>2</sup>, colour: black



| Technical data   | 151502051                |
|--|--------------------------|
| Shape  | EV000167 - round         |
| Nominal cross section conductor  | 0.75 mm <sup>2</sup>     |
| Halogen free (according to IEC 60754-2)                                | no                       |
| Cable width approx.  | 6.0 mm                   |
| Cable height approx.   | 6.0 mm                   |
| Low smoke according to EN IEC 61034-2                                  | no                       |
| Max. conductor temperature   | 80 °C                    |
| Low smoke (according to EN 61034-2)                                    | no                       |
| 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                      |
| Weight   | 0.118 kg                 |
| Nominal voltage U  | 250 V                    |
| Torsion resistant  | no                       |
| Number of stranding elements   | 0                        |
| Number of pilot/reduced cores  | 0                        |
| Screen   | no                       |
| Number of cores  | 3                        |
| Outer diameter approx.   | 6.0 mm                   |
| Halogen free (according to EN 60754-1/2)                               | no                       |
| Oil resistant according to EN IEC 60811-404                            | no                       |
| Low temperature resistant (according to EN 60811-504+505+506)          | no                       |
| With protective conductor  | yes                      |
| Conductor resistance at 20 °C  | 26 Ohm/km                |
| Colour outer sheath  | Black                    |
| 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                    |

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: 20.03.2024

| Technical data   | 151502051                |
|--|--------------------------|
| 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                    |
| 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                           | yes                      |
| Max. tensile strength during installation                            | 10.00 kN                 |
| Packaging break  | N                        |