

Art.No.	article name
153513006	Textile cable, twisted, 50m-reel, colour: black

Textile cable, 3-core, with nylon textile jacket, twisted, 50m-reel, colour: black



Technical data	153513006
Nominal cross section conductor	0.75 mm ²
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
Halogen free	no
Weight	2.725 kg
Drain wire	no
Nominal voltage U	250 V
Torsion resistant	no
Number of stranding elements	0
Number of pilot/reduced cores	0
Nominal voltage U0	250 V
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
Flame retardant	No
Stranding element	No
Colour outer sheath	Black
Shape of conductor	Round
Conductor material	Copper
Screen over stranding element	None
Screen over stranding	None

Technical data	153513006
Material outer sheath	Polyvinyl chloride (PVC)
Conductor category	Class 1 = solid
Armouring/reinforcement	None
Suspension element	None
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 material outer sheath	Other
Material reinforcement	Copper
Cable geometry	Round
Protective barrier	None
Material core insulation	Other
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
Nominal cross section pilot/reduced conductors	.0 mm ²
Nominal cross section pilot/reduced conductors (AWG)	.0
Max. tensile strength during installation	10.00 kN
Packaging break	N