

Art.No.	article name
151509027	Textile cable H05V-K 2×0.75mm ² , 2m, colour: beige zig-zag

Lightweight PVC cable, 2-wire, with nylon textile sheath, round, coiled and closed with cable ties, 2 metre ring, colour: beige zig-zag



Technical data	151509027
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
Weight	0.098 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	2
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	no
Conductor resistance at 20 °C	26 Ohm/km
Flame retardant	No
Stranding element	No
Colour outer sheath	Multi-coloured
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

Technical data		151509027
Armouring/reinforcement	None	
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 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	yes	
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	
Max. tensile strength during installation	10.00 kN	
Packaging break	N	