

J-Y(St)Y



Application

Suitable for fixed installation for telecommunication installations in dry and damp locations, as well as in and under plaster, outdoors with fixed installation. These cables are suitable for intercom and extension, signal and measurement data transmission. Installation cables are not approved for underground installation.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

Standards

DIN VDE 0815,
fire testing acc. to EN 60332-1-2 and 2-2

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Construction

Inner Conductor	bare copper, solid 0,6 mm / 0,8 mm
Core Insulation	Polyvinyl chloride (PVC)
Core Color	colored (VDE 0815)
Stranding Elements	cores to pairs, pairs twisted in layers and wrapping with plastic tape
Overall Shielding	kunststoffkaschierte Aluminiumfolie mit Beidraht
Outer Insulation Material	Polyvinyl chloride (PVC)

Technical Data

Nominal Voltage	U_0/U : 0 /300 V
Nominal Volatage DC	U_0/U : 0 /0
Test Voltage	800 V
Bending Radius fixed (xD)	15
Operating Temperature solid	-30 °C bis 70 °C
Operating Temperature moving	-5 °C bis 50 °C
Fire Classes	Eca

Application

Suitable for fixed installation for telecommunication installations in dry and damp locations, as well as in and under plaster, outdoors with fixed installation. These cables are suitable for intercom and extension, signal and measurement data transmission. Installation cables are not approved for underground installation.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

Standards

DIN VDE 0815,
fire testing acc. to EN 60332-1-2 and 2-2

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Construction

Inner Conductor	bare copper, solid 0,6 mm / 0,8 mm
Core Insulation	Polyvinyl chloride (PVC)
Core Color	colored (VDE 0815)
Stranding Elements	cores to pairs, pairs twisted in layers and wrapping with plastic tape
Overall Shielding	kunststoffkaschierte Aluminiumfolie mit Beidraht
Outer Insulation Material	Polyvinyl chloride (PVC)

Technical Data

Nominal Voltage	U_0/U : 0 /300 V
Nominal Volatage DC	U_0/U : 0 /0
Test Voltage	800 V
Bending Radius fixed (xD)	15
Operating Temperature solid	-30 °C to 70 °C
Operating Temperature moving	-5 °C to 50 °C
Fire Classes	Eca

Prod. Nr. Prod. Nr.	Dimensions Dimensions	Color Color	Weight (kg/km) Weight (kg/km)	Outer-Diameter (mm) Outer-Diameter (mm)
02903001	1x2 x 0,6	šedá - grey	30.0	5.0
02903017	1x2 x 0,8	šedá - grey	41.0	5.7
02903002	2x2 x 0,6	šedá - grey	40.0	5.5
02903018	2x2 x 0,8	šedá - grey	60.0	7.0
02903003	3x2 x 0,6	šedá - grey	50.0	6.5
02903019	3x2 x 0,8	šedá - grey	80.0	8.5
02903004	4x2 x 0,6	šedá - grey	60.0	7.0
02903020	4x2 x 0,8	šedá - grey	100.0	9.0
02903005	5x2 x 0,6	šedá - grey	70.0	7.5
02903021	5x2 x 0,8	šedá - grey	120.0	9.5
02903006	6x2 x 0,6	šedá - grey	80.0	7.5
02903022	6x2 x 0,8	šedá - grey	140.0	10.5
02903032	8x2 x 0,6	šedá - grey	93.0	8.8
02903033	8x2 x 0,8	šedá - grey	160.0	11.5
02903007	10x2 x 0,6	šedá - grey	110.0	9.0
02903023	10x2 x 0,8	šedá - grey	220.0	11.0
02903008	12x2 x 0,6	šedá - grey	130.0	9.5
02903024	12x2 x 0,8	šedá - grey	250.0	14.0
02903009	16x2 x 0,6	šedá - grey	160.0	10.5
02903025	16x2 x 0,8	šedá - grey	310.0	15.5
02903010	20x2 x 0,6	šedá - grey	190.0	11.5
02903026	20x2 x 0,8	šedá - grey	370.0	16.5
02903035	24x2 x 0,8	šedá - grey	445.0	19.0
02903011	30x2 x 0,6	šedá - grey	280.0	13.5

Prod. Nr. Prod. Nr.	Dimensions Dimensions	Color Color	Weight (kg/km) Weight (kg/km)	Outer-Diameter (mm) Outer-Diameter (mm)
02903027	30x2 x 0,8	šedá - grey	550.0	20.0
02903012	40x2 x 0,6	šedá - grey	350.0	15.0
02903028	40x2 x 0,8	šedá - grey	700.0	22.5
02903013	50x2 x 0,6	šedá - grey	430.0	17.0
02903029	50x2 x 0,8	šedá - grey	880.0	25.5
02903014	60x2 x 0,6	šedá - grey	500.0	18.0
02903030	60x2 x 0,8	šedá - grey	1,050.0	27.0
02903015	80x2 x 0,6	šedá - grey	675.0	22.2
02903016	100x2 x 0,6	šedá - grey	820.0	23.5
02903031	100x2 x 0,8	šedá - grey	1,700.0	36.0