

F-YAY



Application

Suitable for fixed installation indoors and for telecommunication purposes.

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

Standards

acc. to ÖVE K35 - 1997 (also core identification), self-extinguishing acc. to EN 50265-2-1, IEC 60332-1

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

Construction

Inner Conductor	bare solid copper condutor, Ø 0,6 mm / 0,8 mm
Core Insulation	Polyvinyl chloride (PVC)
Core Color	coloured ÖVE K 35
Stranding Elements	stranding element cores to pairs, pairs twisted in layers
Shielding	aluminium foil
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	500 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

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Prod. Nr. Prod. Nr.	Dimensions Dimensions	Color Color	Weight (kg/km) Weight (kg/km)	Outer-Diameter (mm) Outer-Diameter (mm)
02902001	2x2 x 0,6	šedá - grey	40.0	6.0
02902014	2x2 x 0,8	šedá - grey	60.0	7.0
02902002	3x2 x 0,6	šedá - grey	60.0	7.0
02902015	3x2 x 0,8	šedá - grey	80.0	8.5
02902003	5x2 x 0,6	šedá - grey	75.0	8.0
02902016	5x2 x 0,8	šedá - grey	120.0	9.5
02902004	6x2 x 0,6	šedá - grey	90.0	8.5
02902017	6x2 x 0,8	šedá - grey	140.0	10.5
02902005	10x2 x 0,6	šedá - grey	130.0	10.5
02902018	10x2 x 0,8	šedá - grey	220.0	13.5
02902006	15x2 x 0,6	šedá - grey	170.0	11.5
02902026	15x2 x 0,8	šedá - grey	270.0	14.0
02902007	20x2 x 0,6	šedá - grey	215.0	12.5
02902019	20x2 x 0,8	šedá - grey	370.0	16.5
02902008	25x2 x 0,6	šedá - grey	260.0	15.0
02902009	30x2 x 0,6	šedá - grey	300.0	15.5
02902020	30x2 x 0,8	šedá - grey	550.0	20.0
02902010	40x2 x 0,6	šedá - grey	380.0	17.0
02902023	40x2 x 0,8	šedá - grey	600.0	20.3
02902011	50x2 x 0,6	šedá - grey	480.0	19.0
02902024	50x2 x 0,8	šedá - grey	880.0	25.5
02902012	60x2 x 0,6	šedá - grey	550.0	20.5
02902013	100x2 x 0,6	šedá - grey	900.0	25.0
02902027	100x2 x 0,8	šedá - grey	1,490.0	33.2