

Subscriber line cable

F-2YA2Y ... St III Bd



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: For fixed installation indoors, outdoors, in the ground, in water and in concrete.

Construction and technical data:

Standard:	OEVE-K 35/177
Conductor material:	copper, bare
Conductor construction:	Class 1 = solid
Insulation:	polyethylene
Stranding unit:	Four strand
Stranding:	bunched star-quads
Screen over stranding unit:	plastic coated Al-foil + copper drain wire, tinned
Screen over strand:	Foil
Sheathing material:	polyethylene
bonded sheath:	yes
Colour of outer sheath:	black
Flame-retardant:	none
UV-resistant:	yes
For outdoor use:	yes
Permitted outer cable temperature, fixed, °C:	-20 - +70 °C
Permitted outer cable temperature, moved, °C:	-20 - +50 °C
Bending radius, fixed installation:	10 x Ø
Bending radius, moving application:	10 x Ø
Insulation resistance:	5000 MOhm _x km



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Core identification	
The star-quads of each bunch 1.trunk:	red, green, grey, yellow, white
a-wire	Colourless (im Zählvierer schwarz)
b-wire	red
The star-quads of each bunch 2.trunk:	
a-wire	green
b-wire	blue
The cores within one star-quad are marked by rings:	
a-wire 1	without ring
b-wire 1	one ring, wide spaced
a-wire 2	double ring, wide spaced
b-wire 2	double ring, narrow spaced

F-2YA2Y ... St III Bd 0.8 mm

Loop resistance:	73.2 Ohm/km
Maximum operating capacity:	55 nF/km
Test voltage:	0.5 kV
Core identification:	ÖVE-K 35/177
peak operating voltage, V:	200 V

part no.	part name	Ø [mm]	Cu	G [kg]
110687	02X2X0.8	8.5	22	60
110639	06X2X0.8	10.6	62	130
110746	10X2X0.8	12.5	103	180
110704	20X2X0.8	16	203	320

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000