

F-2YC2Y ... Bd



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: Connection cables for industrial and private branch exchanges. For fixed installation indoor, outdoor and in the ground.

Stranding: 4 cores to the quad, five quads to the bundle, bundle in layers or 5/10 bundle to the main bundle, main bundle in layers.

counting bundles in each layer or main bundle with red identification tape, all others in white

if there are less than 10 DA (5x4), the last four are omitted in each case

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	solid
Insulation:	polyethylene
Stranding unit:	Four strand
Stranding:	Bundle
Core wrapping:	plastic foil
Screen over stranding unit:	copper tape
Sheathing material:	polyethylene
Colour of outer sheath:	black
Permitted outer cable temperature, fixed, °C:	-20 - +70 °C
Permitted outer cable temperature, moved, °C:	-20 - +50 °C
Bending radius, fixed installation:	15 x Ø
Bending radius, moving application:	15 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 quads of each bunch 1.trunk:	
a-wire	Colourless (in counting quad black)
b-wire	red
The quads of each bunch 2.trunk:	
a-wire	green
b-wire	blue
The cores within one 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-2YC2Y ... Bd

Loop resistance:	73.2 Ohm/km
Maximum operating capacity:	55 nF/km
Test voltage:	0.5 kV
peak operating voltage, V:	200 V

part no.	part name	Wm [mm]	Ø [mm]	Cu	G [kg]
110753	02X2X0.8 BK	1.8	8.3	43.2	95
110755	06X2X0,8 BK	1.8	11.2	89	165
110756	10X2X0,8 BK	1.8	12.7	134.2	235
110754	20X2X0.8 BK	1.8	17.5	253	360

Wm	Wall thickness of sheath
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000