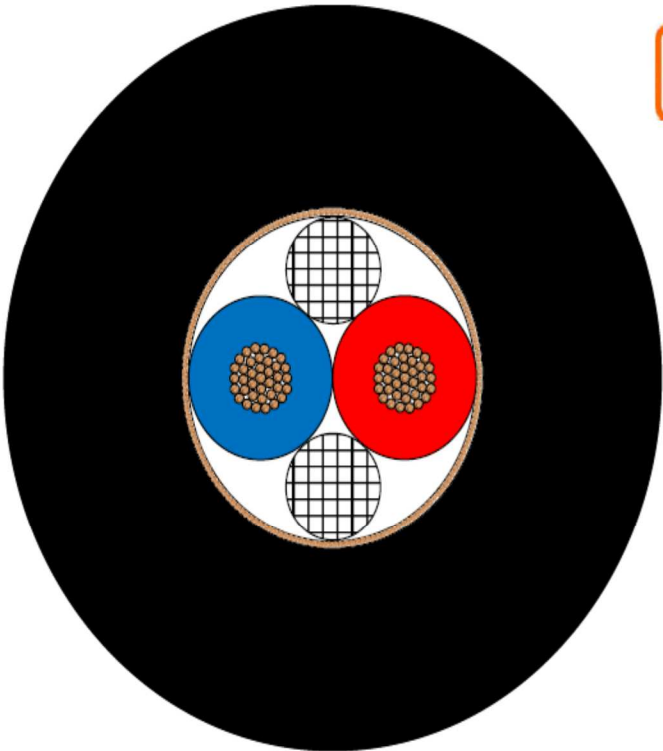


SPEAKFIL/OFC-2YDY 2x0,22 P

Ref. 2691

Description

Oxygen free copper conductor.
Polyethylene insulation. Twisted conductors
with cotton fillers. Bare copper spiral shield.
PVC-NBR outer sheath.



PHYSICAL CHARACTERISTICS

Conductor

Material	Oxygen free copper
Section (mm2)	0,22
AWG	24
Composition	28 x 0,1

Insulation

Material	Polyethylene
Diameter (mm)	1,40
Colour	red, blue

Twisted

Composition	2 conductors laid up together with cotton fillers
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Shield

Material	Bare copper spiral
Coverage (%)	100

Outer sheath

Material	PVC-NBR
Nominal diameter (mm)	6,35
Maximum diameter (mm)	6,50
Colour	Black

SPEAKFIL/OFC-2YDY 2x0,22 P
Code - 14897

Supply

Packing	To be defined
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MECHANICAL CHARACTERISTICS

Appox. Weight	52,7	Kg/Km
Operating temperature range	-5 / +70	°C
Minimum bending radius	63,5	mm

ELECTRICAL CHARACTERISTICS

Conductor DC resistance at 20° C	82,3	Ω/Km
Shield DC resistance at 20° C (Individually)	30,2	Ω/Km
Nominal capacitance	59	pF/m
Velocity of propagation	67	%
Insulation resistance	>1000	MΩ*Km
Voltage test	1500	v

ENVIRONMENT

Content of hazardous sustances	According to Directive 2011/65/EU	Compliance ☒
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APPLICABLE SPECIFICATIONS

Insulation material	UNE-EN 50290	Compliance ☒
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