

SC-Kolorith MINI; audio: 1 x 2 x 0,25 mm²; power: 2 x 1,00 mm²; PVC Ø 6,50 mm; black

Art. No.: 500-0111-1

ANALOG

DIGITAL

OFC



General Data

Article number :	500-0111-1
Name :	SC-Kolorith MINI
EAN :	4049371050968
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 110 Ω AES / EBU
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	BUS Control cable
Colour :	black
BPVo-Euroclass :	Fca

Technical Data

Signal transmission :	symmetrical
Construction :	[2LIY1,0mm ² +(2LIY0,25mm ²)(ST)]Y
Construction (audio) :	(2LIY0,25mm ²)(ST)
Construction (power) :	2LIY1,0mm ²
Jacket material :	PVC
Jacket Ø [mm] :	6,50
Jacket Ø (audio) [mm] :	2,30
Number of Channels (audio) :	1
Number of Channels (power) :	1
Inner conductor (audio) :	2
Inner conductor (power) :	2
Inner conductor (audio) [mm ²] :	0,25
Inner conductor (power) [mm ²] :	1,00
Inner conductor Ø (audio) [mm] :	0,56
Inner conductor Ø (power) [mm] :	1,13
AWG (audio) :	23
AWG (power) :	17
Shielding (audio) :	AL / PT foil + filler strand
Shielding factor [%] :	100
Copper strands (audio) :	32
Copper strand Ø (audio) [mm] :	0,10
Wire insulation material (audio) :	PP
Conductor insulation Ø [mm] :	0,00
Conductor insulation Ø (audio) [mm] :	1,30
Weight per 1 m [g] :	55
UV-resistant :	yes
Fire load per m [kWh] :	0,239

Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
Width [mm] :	6,5
Height [mm] :	6,5

Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	73
Capac. cond./shield. per 1 m (audio) [pF] :	115
Impedance [Ω] :	0
Surge impedance (audio) [Ω] :	110
Conductor resistance per 1 km [Ω] :	0
Conductor resistance per 1 km (audio) [Ω] :	78
Shield. resistance per 1 km [Ω] :	25