

Instrument Cable TRICONE SYMASYM; 1 x 2 x 0,14 mm²; PVC; 11,3 x 11,3 mm; black Art. No.: 301-1101

ANALOG

OFC



General Data

Article number :	301-1101
Name :	TRICONE SYMASYM
EAN :	4049371257855
Brand :	Sommer cable
Properties :	Analog
Properties :	OFC oxygen free copper
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Installation
Application :	Instrument Cable
Colour :	black
Colour detailed :	black
Old article number :	301-1100
BPVo-Euroclass :	Fca

Technical Data

Construction :	1 x 0,22mm ² + 1 x (2x0,14mm ²)
Construction (audio) :	2x0,14mm ²
Construction (instrument) :	1 x 0,22mm ²
Jacket material :	PVC
Jacket material (audio) :	PMB
Jacket Ø [mm] :	11,30
Jacket Ø (audio) [mm] :	2,60
Jacket Ø (instrument) [mm] :	4,60
Number of Channels (audio) :	1
Number of Channels (instrument) :	1
Inner conductor (audio) :	2
Inner conductor :	1
Inner conductor (audio) [mm ²] :	0,14
Inner conductor [mm ²] :	0,22
AWG (audio) :	25
AWG (instrument) :	23
Shielding (audio) :	Copper spiral + filler strand
Shielding (instrument) :	Cu mesh screen + semiconductor
Shielding factor [%] :	100
Copper strands (audio) :	18
Copper strands (instrument) :	28
Copper strand Ø (audio) [mm] :	0,10
Copper strand Ø (instrument) [mm] :	0,1
Weight per 1 m [g] :	133,33
UV-resistant :	yes
Fire load per m [kWh] :	0,55

Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
Width [mm] :	11,3
Height [mm] :	11,3

Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	68
Capac. cond./shield. per 1 m (audio) [pF] :	120
Capacity wire/electic screen at 1m (instrument) [pF] :	85
Insulation resist. per 1 km [GΩ] :	1
Insulation resist. per 1 km (audio) [GΩ] :	1
Insulation resist. per 1km (instrument) [GΩ] :	1
Conductor resistance per 1 km (audio) [Ω] :	136
Conductor resistance per 1 km (instrument) [Ω] :	91
Shield. resistance per 1 km [Ω] :	30