

Special cable for subwoofer systems SC-ELEPHANT ROBUST DMX COMPACT; 4 x 4,00 mm²; 2 x 0.22 mm²; PVC Ø 16,50 mm; black

Art. No.: 490-0141-442



General Data

Article number :	490-0141-442
Name :	SC-ELEPHANT ROBUST DMX COMPACT
EAN :	4049371511254
Brand :	Sommer cable
Properties :	Digital 110 Ω
Properties :	OFC oxygen free copper
Properties :	Analog
Application area :	Installation
Application area :	Stage / live
Application :	Special cable for subwoofer systems
Colour :	black

Width [mm] :	16,5
Height [mm] :	16,5

Electrical Data

Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :	45
Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] :	77
Surge impedance (AES/EBU, DMX) [Ω] :	110
Insulation resist. per 1 km (audio) [GΩ] :	0.15
Insulation resist. per 1 km (AES/EBU, DMX) [GΩ] :	5
Conductor resistance per 1 km (audio) [Ω] :	4.95
Conductor resistance per 1 km (AES/EBU, DMX) [Ω] :	90

Technical Data

Jacket material :	PVC
Jacket material (AES/EBU, DMX) :	PVC, flame-retardant
Jacket Ø [mm] :	16,50
Jacket Ø (AES/EBU, DMX) [mm] :	4.30
Number of Channels (audio) :	1
Number of Channels (AES/EBU, DMX) :	2
Inner conductor (audio) :	4
Inner conductor (AES/EBU, DMX) :	2
Inner conductor (audio) [mm ²] :	4,00
Inner conductor (AES/EBU, DMX) [mm ²] :	0.22
AWG (audio) :	11
AWG (AES/EBU, DMX) :	24
Shielding (AES/EBU, DMX) :	AL/PT foil + Cu braid, tinned
Shielding factor [%] :	100
Copper strands (audio) :	126
Copper strands (AES/EBU, DMX) :	7
Copper strand Ø (audio) [mm] :	0.20
Copper strand Ø (AES/EBU, DMX) [mm] :	0.20
Wire insulation material (audio) :	PVC
Conductor insulation material (AES/EBU, DMX) :	PE
Conductor insulation Ø (audio) [mm] :	4.00
Conductor insulation Ø (AES/EBU, DMX) [mm] :	1.50
Weight per 1 m [g] :	417
UV-resistant :	yes
Style variant :	round
Packing :	Bulk Cable
Temperature min. [°C] :	-25
Temperature max. [°C] :	70