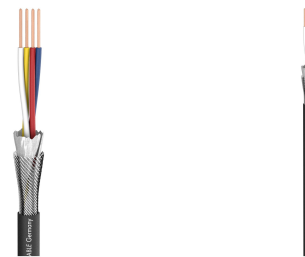


DMX SC-Semicolon 4 AES/EBU; 4 x 0,14 mm²; PVC Ø 5,20 mm Art. No.: 520-0141

ANALOG

DIGITAL

OFC



General Data

Article number :	520-0141
Name :	SC-Semicolon 4 AES/EBU
EAN :	4049371352543
Properties :	Digital 110 Ω AES / EBU
Properties :	OFC oxygen free copper
Properties :	Analog
Application area :	Installation
Application area :	Studio / Broadcast
Application :	DMX
Colour :	black
BPVo-Euroclass :	Fca

Technical Data

Signal transmission :	symmetrical
Construction :	(4LI2Y0,14mm ²)(ST)DY
Jacket material :	PVC
Jacket Ø [mm] :	5,20
Number of Channels (AES/EBU, DMX) :	1
Inner conductor (AES/EBU, DMX) :	4
Inner conductor (AES/EBU, DMX) [mm ²] :	0,14
Inner conductor Ø (AES/EBU, DMX) [mm] :	0,42
AWG (AES/EBU, DMX) :	26
Shielding :	Copper spiral sleeve + AL-fleece
Shielding factor [%] :	100
Copper strands (AES/EBU, DMX) :	18
Copper strand Ø (AES/EBU, DMX) [mm] :	0,10
Conductor insulation material :	Foam / Skin-PE
Weight per 1 m [g] :	480
UV-resistant :	yes
Fire load per m [kWh] :	0,18
Style variant :	round
Packing :	500 m spool
Packing :	100 m spool
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
Width [mm] :	5,2
Height [mm] :	5,2

Electrical Data

Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :	40
Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] :	80

Impedance [Ω] :	110
Insulation resist. per 1 km [GΩ] :	1
Insulation resist. per 1 km (AES/EBU, DMX) [GΩ] :	1
Conductor resistance per 1 km [Ω] :	140