

# DMX SC-Semicolon 4 AES/EBU; 4 x 0,14 mm<sup>2</sup>; PUR with ARAMID reinforcement Ø 5,70 mm; black

Art. No.: **520-0151**



## General Data

Article number :	520-0151
Name :	SC-Semicolon 4 AES/EBU
EAN :	4049371441988
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 110 Ω AES / EBU
Application area :	Studio / Broadcast
Application area :	Installation
Application :	DMX
Colour :	black
BPVo-Euroclass :	Fca

## Technical Data

Signal transmission :	symmetrical
Construction :	(4LI2Yx0,14mm <sup>2</sup> )+(2(ZN)Y)(ST)DY
Jacket material :	PUR with ARAMID reinforcement
Jacket Ø [mm] :	5,70
Number of Channels (AES/EBU, DMX) :	1
Inner conductor (AES/EBU, DMX) :	4
Inner conductor (AES/EBU, DMX) [mm <sup>2</sup> ] :	0,14
Inner conductor Ø (AES/EBU, DMX) [mm] :	0,42
AWG (AES/EBU, DMX) :	26
Shielding :	Cu spiral braid, tin-plated
Shielding factor [%] :	90
Copper strands (AES/EBU, DMX) :	18
Copper strand Ø (AES/EBU, DMX) [mm] :	0,10
Conductor insulation material :	PE
Weight per 1 m [g] :	35
UV-resistant :	yes
Fire load per m [kWh] :	0,18
Style variant :	round
Packing :	100 m spool
Temperature min. [°C] :	-40
Temperature max. [°C] :	80
Width [mm] :	5,7
Height [mm] :	5,7

## Electrical Data

Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :	45
Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] :	80
Impedance [Ω] :	110



Conductor resistance per 1 km [Ω] :

140