

## DMX SC-Semicolon 2 AES/EBU; 2 x 0,22 mm<sup>2</sup>; PVC Ø 5,00 mm; blue Art. No.: 520-0102

ANALOG

DIGITAL

OFC



### General Data

Article number :	520-0102
Name :	SC-Semicolon 2 AES/EBU
EAN :	4049371002325
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 110 Ω AES / EBU
Application area :	Studio / Broadcast
Application area :	Installation
Application :	DMX
Colour :	blue
Colour detailed :	blue
BPVo-Euroclass :	Fca

### Technical Data

Signal transmission :	symmetrical
Construction :	(2LI2Y0,22mm <sup>2</sup> )(ST)DY
Jacket material :	PVC
Jacket Ø [mm] :	5,00
Number of Channels (AES/EBU, DMX) :	1
Inner conductor (AES/EBU, DMX) :	2
Inner conductor (AES/EBU, DMX) [mm <sup>2</sup> ] :	0,22
Inner conductor Ø (AES/EBU, DMX) [mm] :	0,53
AWG (AES/EBU, DMX) :	24
Shielding :	Copper spiral sleeve + AL-fleece
Shielding factor [%] :	100
Copper strands (AES/EBU, DMX) :	28
Copper strand Ø (AES/EBU, DMX) [mm] :	0,10
Conductor insulation material :	Foam / Skin-PE
Weight per 1 m [g] :	33
Fire load per m [kWh] :	0,13
Style variant :	round
Packing :	100 m spool
Packing :	500 m spool
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
Width [mm] :	5
Height [mm] :	5

### Electrical Data

Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :	45
Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] :	95

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] :	80