

# SC-Monocat 202; 2 x CAT.7; DMX: 2 x 0,25 mm<sup>2</sup>; PVC Ø 15,60 mm; black

Art. No.: 500-0161-2

ANALOG

OFC



## General Data

Article number :	500-0161-2
Name :	SC-Monocat 202
EAN :	4049371050982
Properties :	Analog
Properties :	OFC oxygen free copper
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application :	hybrid cable
Colour :	black
BPVo-Euroclass :	Fca

## Technical Data

Signal transmission :	symmetrical
Construction :	2x(4x(2LI2Yx0,14mm <sup>2</sup> ))(ST)CY +2x(2LI2Y0,25mm <sup>2</sup> )DY]Y
Construction (AES/EBU, DMX) :	2x(2LI2Y0,25mm <sup>2</sup> )DY
Construction (network) :	2x(4x(2LI2Yx0,14mm <sup>2</sup> ))(ST)CY
Jacket material :	PVC
Jacket Ø [mm] :	15,60
Number of Channels (AES/EBU, DMX) :	2
Number of Channels (network) :	2
Inner conductor (AES/EBU, DMX) :	2
Inner conductor (network) :	8
Inner conductor (AES/EBU, DMX) [mm <sup>2</sup> ] :	0,25
Inner conductor (network) [mm <sup>2</sup> ] :	0,14
AWG (AES/EBU, DMX) :	23
Shielding (AES/EBU, DMX) :	Copper spiral, tin-plated
Shielding (network) :	AL / PT-foil + Copper braiding tin-plated
Shielding factor [%] :	100
Copper strands (AES/EBU, DMX) :	7
Copper strands (network) :	7
Copper strand Ø (AES/EBU, DMX) [mm] :	0,20
Copper strand Ø (network) [mm] :	0,16
Conductor insulation material :	Foam / Skin-PE
Conductor insulation Ø [mm] :	0,00
Weight per 1 m [g] :	380
UV-resistant :	yes
Fire load per m [kWh] :	1,15
Style variant :	round
Packing :	bulk stock
CAT-Type :	CAT.7

Max. section length [m] :	100
Temperature min. [°C] :	-20
Temperature max. [°C] :	75
Width [mm] :	15,6
Height [mm] :	15,6

## Electrical Data

Capacity wire/wire at 1m (network) [pF] :	44
Impedance (network) [Ω] :	100
Insulation resist. per 1 km [GΩ] :	0