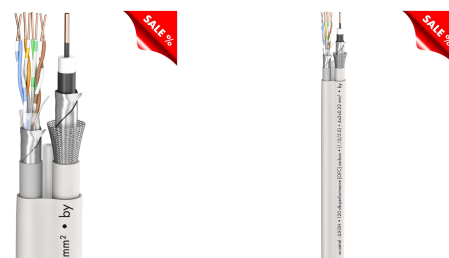


SAT-cable HD Hybrid, 120dB, longlife SC-Astral-LLX; video: 1 x 1,13/5,00; 1 x CAT.5e; PVC; 14,3 x 9,7 mm; white

Art. No.: 600-0960LLX-DH



General Data

Article number :	600-0960LLX-DH
Name :	SC-Astral-LLX
EAN :	4049371001700
Properties :	Analog
Properties :	Halogen-free / LSZH
Properties :	FRNC flame retardant
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Properties :	SDI
Application area :	Studio / Broadcast
Application area :	Installation
Application :	SAT-cable HD Hybrid, 120dB, longlife
Colour :	white
Colour detailed :	white
BPVo-Euroclass :	Fca

Technical Data

Construction :	(1.13/5.0) + CAT.5e (SF/UTP)
Construction (video) :	CAT.5e (SF/UTP)
Construction (network) :	FTP 4x2x0,51mm
Jacket material :	PVC
Jacket Ø (video) [mm] :	0,00
Jacket Ø (network) [mm] :	0,00
Number of Channels (video) :	1
Number of Channels (network) :	1
Inner conductor (video) :	1
Inner conductor (network) :	8
Inner conductor (video) [mm ²] :	1,00
Inner conductor (network) [mm ²] :	0,20
Inner conductor Ø (video) [mm] :	1,13
Inner conductor Ø (network) [mm] :	0,51
AWG (video) :	17
AWG (network) :	24
Shielding (video) :	Copper braiding tin-pl. + ALfoil + 2 x semiconductor
Shielding (network) :	AL / PT foil + filler strand
Shielding factor [%] :	100
Copper strands (video) :	1
Copper strands (network) :	1
Copper strand Ø (video) [mm] :	1,13
Copper strand Ø (network) [mm] :	0,51
Wire insulation material (video) :	Foam / Skin-PE
Wire insulation material (network) :	Foam / Skin-PE

Conductor insulation Ø [mm] :	0,00
Conductor insulation Ø (video) [mm] :	5,00
Weight per 1 m [g] :	132
Fire load per m [kWh] :	0,39
Style variant :	twin
Packing :	100 m ring
Packing :	bulk stock
CAT-Type :	CAT.5e
Temperature min. [°C] :	-20
Temperature max. [°C] :	70
Width [mm] :	14,3
Height [mm] :	9,7

Electrical Data

Damping at 100 MHz (100m & 20° C) [dB] :	5,5
Damping at 200 MHz (100m & 20° C) [dB] :	7,5
Damping at 470 MHz (100m & 20° C) [dB] :	10,9
Damping at 862 MHz (100m & 20° C) [dB] :	15,5
Damping at 1000 MHz (100m & 20° C) [dB] :	17,5
Damping at 1485 MHz (100m & 20° C) [dB] :	21,9
Damping at 1750 MHz (100m & 20° C) [dB] :	24,5
Damping at 2150 MHz (100m & 20° C) [dB] :	27
Damping at 3000 MHz (100m & 20° C) [dB] :	33
Impedance [Ω] :	0
Impedance (video) [Ω] :	75