

SAT-Kabel HD, 120dB, longlife, aramid-reinforced SC-Aqua-Marinex-Astral-LLX; 1 x 1,13; PUR-SR with ARAMID reinforcement and special protective coating Ø 8,50 mm; black Art. No.: 600-0961AQ-LLX



General Data

Article number :	600-0961AQ-LLX
Name :	SC-Aqua-Marinex-Astral-LLX
EAN :	4049371444583
Properties :	SDI
Properties :	Digital 75 Ω
Properties :	OFC oxygen free copper
Properties :	FRNC flame retardant
Properties :	Halogen-free / LSZH
Properties :	Analog
Application area :	Installation
Application area :	Studio / Broadcast
Application :	SAT-Kabel HD, 120dB, longlife, aramid-reinforced
Colour :	black
BPVo-Euroclass :	Fca

Technical Data

Construction :	(1.13/5.0) 120 dB
Jacket material :	PUR-SR with ARAMID reinforcement and special protective coating
Jacket Ø [mm] :	8,50
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm ²] :	1,00
Inner conductor Ø (video) [mm] :	1,13
AWG (video) :	17
Shielding factor [%] :	100
Copper strands (video) :	1
Copper strand Ø (video) [mm] :	1,13
Conductor insulation material :	Foam / Skin-PE
Conductor insulation Ø [mm] :	5,00
Weight per 1 m [g] :	88
Fire load per m [kWh] :	0,41
Style variant :	round
Packing :	500 m spool
Packing :	100 m ring
Temperature min. [°C] :	-30
Temperature max. [°C] :	80
Width [mm] :	8,5
Height [mm] :	8,5

Electrical Data

Damping at 5 MHz (100m & 20° C) [dB] :	1,5
Damping at 50 MHz (100m & 20° C) [dB] :	4
Damping at 100 MHz (100m & 20° C) [dB] :	5,6
Damping at 200 MHz (100m & 20° C) [dB] :	7,9
Damping at 470 MHz (100m & 20° C) [dB] :	12,4
Damping at 862 MHz (100m & 20° C) [dB] :	17
Damping at 862 MHz (100m & 20° C) [dB] :	15,5
Damping at 1000 MHz (100m & 20° C) [dB] :	18,6
Damping at 1485 MHz (100m & 20° C) [dB] :	23
Damping at 1750 MHz (100m & 20° C) [dB] :	25,2
Damping at 2150 MHz (100m & 20° C) [dB] :	28,4
Damping at 3000 MHz (100m & 20° C) [dB] :	34,8
Impedance [Ω] :	75