

RG/U Coax SC-Classic Series MKII; 1 x 1,98; PVC Ø 10,30 mm; black Art. No.: 600-0551

ANALOG

OFC



General Data

Article number :	600-0551
Name :	SC-Classic Series MKII
EAN :	4049371001571
Properties :	Analog
Properties :	OFC oxygen free copper
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	RG/U Coax
Colour :	black
Colour detailed :	black
BPVo-Euroclass :	Fca

Technical Data

Construction :	02YSCY
Jacket material :	PVC
Jacket Ø [mm] :	10,30
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm ²] :	3,09
Inner conductor Ø (video) [mm] :	1,98
AWG (video) :	12
Shielding :	Copper braiding, bare
Shielding factor [%] :	92
Copper strands (video) :	7
Copper strand Ø (video) [mm] :	0,75
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	7,30
Weight per 1 m [g] :	159
UV-resistant :	yes
Fire load per m [kWh] :	0,7
Style variant :	round
Packing :	100 m ring
Packing :	500 m spool
Velocity factor :	0,66
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
RG-Type :	RG213/U
Width [mm] :	10,3
Height [mm] :	10,3

Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	101
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Damping at 100 MHz (100m & 20° C) [dB] :	7
Damping at 200 MHz (100m & 20° C) [dB] :	9,2
Damping at 470 MHz (100m & 20° C) [dB] :	14,5
Damping at 862 MHz (100m & 20° C) [dB] :	20,6
Damping at 1000 MHz (100m & 20° C) [dB] :	23
Damping at 1485 MHz (100m & 20° C) [dB] :	28
Damping at 1750 MHz (100m & 20° C) [dB] :	30,3
Damping at 2150 MHz (100m & 20° C) [dB] :	32,8
Damping at 3000 MHz (100m & 20° C) [dB] :	34,1
Impedance [Ω] :	50