

RG/U Coax SC-Classic Series MKII; 1 x 0,42; PVC Ø 2,80 mm; black Art. No.: 600-0501

ANALOG

OFC



General Data

Article number :	600-0501
Name :	SC-Classic Series MKII
EAN :	4049371005784
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] :	2,80
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm ²] :	0,14
Inner conductor Ø (video) [mm] :	0,42
AWG (video) :	26
Shielding :	Copper braiding tin-plated
Shielding factor [%] :	92
Copper strands (video) :	7
Copper strand Ø (video) [mm] :	0,16
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	1,50
Weight per 1 m [g] :	11
UV-resistant :	yes
Fire load per m [kWh] :	0,11
Style variant :	round
Packing :	100 m ring
Velocity factor :	0,66
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
RG-Type :	RG174A/U
Width [mm] :	5
Height [mm] :	5

Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	101
Damping at 100 MHz (100m & 20° C) [dB] :	27,4

Damping at 200 MHz (100m & 20° C) [dB] :	40,7
--	------

Damping at 470 MHz (100m & 20° C) [dB] :	60,5
--	------

Damping at 862 MHz (100m & 20° C) [dB] :	87,8
--	------

Impedance [Ω] :	50
-----------------	----