

## RG/U Coax SC-Classic Series MKII; 1 x 0,78; PVC Ø 5,00 mm; black Art. No.: 600-0401

ANALOG

OFC



### General Data

Article number :	600-0401
Name :	SC-Classic Series MKII
EAN :	4049371003605
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
BPVo-Euroclass :	Fca

### Technical Data

Construction :	02YSCY
Jacket material :	PVC
Jacket Ø [mm] :	5,00
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm <sup>2</sup> ] :	0,48
Inner conductor Ø (video) [mm] :	0,78
AWG (video) :	20
Shielding :	Copper braiding tin-plated
Shielding factor [%] :	92
Copper strands (video) :	19
Copper strand Ø (video) [mm] :	0,18
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	2,95
Weight per 1 m [g] :	38
UV-resistant :	yes
Fire load per m [kWh] :	0,15
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 :	RG58 C/U
Width [mm] :	5
[mm] :	5

### Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	99
Damping at 100 MHz (100m & 20° C) [dB] :	15

Damping at 200 MHz (100m & 20° C) [dB] :	22,4
Damping at 470 MHz (100m & 20° C) [dB] :	32
Damping at 862 MHz (100m & 20° C) [dB] :	51,3
Impedance [Ω] :	50
Impedance (video) [Ω] :	50