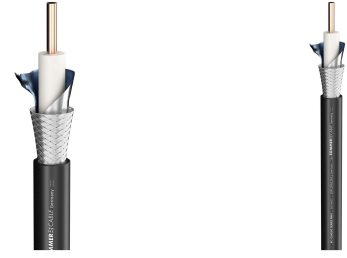


# HF400TT SC-Classic Series MKII Low Loss; 1 x 2,74; PE Ø 10,30 mm; black

Art. No.: 600-0551HF

ANALOG

OFC



## General Data

Article number :	600-0551HF
Name :	SC-Classic Series MKII Low Loss
EAN :	4049371357203
Properties :	OFC oxygen free copper
Properties :	Analog
Application area :	ELA 100 V
Application area :	Installation
Application area :	Studio / Broadcast
Application :	HF400TT
Application :	RG/U Coax
Colour :	black
BPVo-Euroclass :	Fca

## Technical Data

Construction :	02YS(ST)CY
Jacket material :	PE
Jacket Ø [mm] :	10,30
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor Ø (video) [mm] :	2,74
AWG (video) :	10
Shielding :	Copper braiding tin-plated + AL / PT foil
Shielding factor [%] :	100
Conductor insulation material :	Foam / Skin-PE
Conductor insulation Ø [mm] :	7,25
Weight per 1 m [g] :	107
UV-resistant :	yes
Fire load per m [kWh] :	0,71
Style variant :	round
Packing :	500 m spool
Packing :	100 m ring
Velocity factor :	0,84
Temperature min. [°C] :	-40
Temperature max. [°C] :	75
RG-Type :	HF400TT
RG-Type :	RG213/LL
Width [mm] :	10,3
Height [mm] :	10,3

## Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	80
Damping at 100 MHz (100m & 20° C) [dB] :	3,6

Damping at 200 MHz (100m & 20° C) [dB] :	5,3
Damping at 470 MHz (100m & 20° C) [dB] :	8,8
Damping at 862 MHz (100m & 20° C) [dB] :	12,3
Damping at 1000 MHz (100m & 20° C) [dB] :	13,2
Damping at 1485 MHz (100m & 20° C) [dB] :	16,5
Damping at 1750 MHz (100m & 20° C) [dB] :	18,7
Damping at 2150 MHz (100m & 20° C) [dB] :	21
Damping at 3000 MHz (100m & 20° C) [dB] :	25,1
Impedance [Ω] :	50