

SAT-CABLE HD/UHD/DIGI PRO SERIES SC- ASTRAL HD/UHDx 1,00; PVC Ø 6,80 mm; Eca Art. No.: 601-0970C



General Data

Article number :	601-0970C
Name :	SC-ASTRAL HD/UHD
EAN :	4049371393096
Brand :	Sommer cable
Properties :	In-ground / burial
Properties :	Halogen-free / LSZH
Properties :	OFC oxygen free copper
Properties :	SDI/HD-SDI
Properties :	Digital 75 Ω
Properties :	Analog
Application area :	ELA 100 V
Application area :	Installation
Application area :	Studio / Broadcast
Application :	SAT-CABLE HD/UHD/DIGI PRO SERIES
Colour :	white
BPVo-Euroclass :	Eca

Damping at 470 MHz (100m & 20° C) [dB] : 13,7

Damping at 862 MHz (100m & 20° C) [dB] : 18,5

Damping at 1000 MHz (100m & 20° C) [dB] : 20,5

Damping at 1750 MHz (100m & 20° C) [dB] : 25,6

Impedance [Ω] : 75

Technical Data

Jacket material :	PVC
Jacket Ø [mm] :	6.80
Jacket Ø (video) [mm] :	6,80
Inner conductor (video) :	1
Inner conductor Ø (video) [mm] :	1,00
AWG (video) :	18
Shielding :	AL foil + Cu mesh, tinned + 2nd AL foil
Conductor insulation material :	Foam / Skin-PE
Conductor insulation Ø [mm] :	4,65
Weight per 1 m [g] :	52
Fire load per m [kWh] :	0,21
Style variant :	round
Packing :	500 m
Packing :	100 m
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
RG-Type :	RG6
Width [mm] :	6,8
Height [mm] :	6,8

Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	55
Damping at 100 MHz (100m & 20° C) [dB] :	6,1
Damping at 200 MHz (100m & 20° C) [dB] :	8,7