

Cat.6a SC-MERCATOR CAT.6a ARMORED U/FTP AWG28/7; PVC; black, Ø 7,30 mm

Art. No.: 580-0571



OFC

General Data

Article number :	580-0571
Name :	SC-MERCATOR CAT.6a ARMORED U/FTP AWG28/7
EAN :	4049371506557
Properties :	Digital 110 Ω AES / EBU
Properties :	Strong PVC-jacket
Properties :	Torsion-free
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application :	Cat.6a
Colour :	black

Technical Data

Construction :	U/FTP 4x2x0,08mm ²
Construction (network) :	U/FTP 4x2x0,08mm ²
Jacket material :	PVC
Jacket material :	incl. stainless steel reinforcement
Jacket material (network) :	PVC
Jacket Ø [mm] :	7,30
Jacket Ø (network) [mm] :	7.30
Number of Channels (network) :	1
Inner conductor (network) :	8
Inner conductor (network) [mm ²] :	0.08
AWG (network) :	28
Shielding :	AL / PT foil per pair + drain wire
Shielding factor [%] :	100
Conductor insulation material :	HDPE
Style variant :	round
Packing :	100 m spool
CAT-Type :	CAT.6a
Temperature min. [°C] :	-20
Temperature max. [°C] :	75
Width [mm] :	7.3
Height [mm] :	7.3

Electrical Data

Impedance [Ω] :	100
Insulation resist. per 1 km [GΩ] :	5
Insulation resist. per 1 km (network) [GΩ] :	5
Conductor resistance per 1 km [Ω] :	88
Conductor resistance per 1 km (network) [Ω] :	88