

Cat.6 SC-AQUA MARINEX CAT.6 PUR-SR ARAMID; PUR-SR, Ø 9,20 mm; black Art. No.: 580-0241AQ



General Data

Article number :	580-0241AQ
Name :	SC-AQUA MARINEX CAT.6 PUR-SR ARAMID
EAN :	4049371194495
Properties :	Analog
Properties :	Halogen-free / LSZH
Properties :	PUR
Properties :	Digital 75 Ω
Properties :	Underwater / submerged
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Installation
Application area :	ELA 100 V
Application :	Cat.6
Colour :	black
BPVo-Euroclass :	Fca

Technical Data

Construction (network) :	SF/UTP 4x2x0,51mm
Jacket material :	PUR-SR
Jacket Ø [mm] :	9,20
Inner conductor Ø (network) [mm] :	0,51
AWG (network) :	24
Shielding :	Copper braiding, tin-plated + AL / PT-foil + special protective banding
Shielding factor [%] :	100
Copper strands (network) :	1
Copper strand Ø (network) [mm] :	0,51
Conductor insulation material :	HDPE
Weight per 1 m [g] :	84
UV-resistant :	yes
Fire load per m [kWh] :	0,57
Style variant :	round
Packing :	bulk stock
CAT-Type :	CAT.6
Temperature min. [°C] :	-45
Temperature max. [°C] :	90
Width [mm] :	9,2
[mm] :	8,3

Electrical Data

Capacity wire/wire at 1m (network) [pF] :	40
Impedance (network) [Ω] :	100

Insulation resist. per 1 km (network) [GΩ] :

5

Max. delay (skew) :

30ns @100MHz/100m