

video cable SC-AQUA MARINEX VIDEO 1.2L/4.8; 1 x 1,06; PUR-SR Ø 7,40 mm; black Art. No.: 605-0241AQ



General Data

Article number :	605-0241AQ
Name :	SC-AQUA MARINEX VIDEO 1.2L/4.8
EAN :	4049371194471
Properties :	Analog
Properties :	Halogen-free / LSZH
Properties :	HDTV
Properties :	PUR
Properties :	Digital 75 Ω
Properties :	SDI
Properties :	Underwater / submerged
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Installation
Application area :	ELA 100 V
Application :	video cable
Colour :	black
Colour detailed :	black
BPVo-Euroclass :	Fca

Technical Data

Jacket material :	PUR-SR
Jacket Ø [mm] :	7,40
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm ²] :	0,88
Inner conductor Ø (video) [mm] :	1,06
AWG (video) :	18
Shielding :	2 x Copper braiding + special protective banding
Shielding factor [%] :	90
Copper strands (video) :	7
Copper strand Ø (video) [mm] :	0,40
Conductor insulation material :	PO
Conductor insulation Ø [mm] :	4,80
Weight per 1 m [g] :	81
UV-resistant :	yes
Fire load per m [kWh] :	0,38
Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-40
Temperature max. [°C] :	80
Max. transmission distance (HD-SDI) [m] :	150
Max. Transmission length (3G-SDI) [m] :	100

Max. Transmission length (6G-SDI) [m] :	40
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Width [mm] :	7,4
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Height [mm] :	7,4
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Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	52
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Damping at 200 MHz (100m & 20° C) [dB] :	9,3
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Damping at 470 MHz (100m & 20° C) [dB] :	14,2
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Damping at 862 MHz (100m & 20° C) [dB] :	21,6
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Damping at 1000 MHz (100m & 20° C) [dB] :	24
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Damping at 1485 MHz (100m & 20° C) [dB] :	28,1
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Damping at 1750 MHz (100m & 20° C) [dB] :	30,3
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Damping at 2150 MHz (100m & 20° C) [dB] :	33,5
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Damping at 3000 MHz (100m & 20° C) [dB] :	41,6
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Impedance [Ω] :	75
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Conductor resistance per 1 km [Ω] :	23
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Shield. resistance per 1 km [Ω] :	4,95
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