

Name	SC-Quantum QMC48
Construction	[48(2LI2Y0,14mm ²)DY+(0,5mm ²)Y]Y
Jacket Ø [mm]	29,00
Number of Channels (audio)	48
Weight per 1 m [g]	950
Fire load per m [kWh]	2,94
EAN	4049371001076
Name	SC-Quantum QMC
Properties	Torsion-free
Properties	Digital 110 Ω AES / EBU
Properties	Analog
Properties	OFC oxygen free copper
Properties	Strong PVC-jacket
Application area	Mobile outdoor / indoor
Application area	Stage / live
Application area	Installation
Application area	Studio / Broadcast
Application	Multipair
Colour	black
Colour detailed	black, mat
Signal transmission	symmetrical
Jacket material	S-PVC
Inner conductor (audio)	2
Inner conductor (audio) [mm²]	0,14
Inner conductor Ø (audio) [mm]	0,42
AWG (audio)	26
Shielding	Copper spiral in pairs, tin-plated
Copper strands (audio)	36
Copper strand Ø (audio) [mm]	0,07
UV-resistant	yes
Fire load per m [kWh]	0,26
Style variant	round
Shielding factor [%]	99
Packing	bulk stock
Temperature min. [°C]	-25
Temperature max. [°C]	80
Capac. cond./cond. per 1 m (audio) [pF]	45
Capacity wire/wire at 1 ft. (audio) [pF]	13,716
Capac. cond./shield. per 1 m (audio) [pF]	90
Capacity wire/electic screen at 1 ft. (audio) [pF]	27,432
Impedance [Ω]	110
Insulation resist. per 1 km [GΩ]	0,02
Insulation resist. per 1000 feet [GΩ]	0,0061
Insulation resist. per 1 km (audio) [GΩ]	0,02
Insulation resist. per 1000 feet (audio) [GΩ]	0,0061
Conductor resistance per 1 km [Ω]	138
Conductor resistance per 1000 ft. [Ω]	42,0624