

<b>Name</b>	SC-Quantum QMC32
<b>Construction</b>	[32(2LI2Y0,14mm <sup>2</sup> )DY+(0,5mm <sup>2</sup> )Y]Y
<b>Jacket Ø [mm]</b>	24,00
<b>Number of Channels (audio)</b>	32
<b>Weight per 1 m [g]</b>	630
<b>Fire load per m [kWh]</b>	1,92
<b>EAN</b>	4049371001052
<b>Name</b>	SC-Quantum QMC
<b>Properties</b>	Torsion-free
<b>Properties</b>	Digital 110 Ω AES / EBU
<b>Properties</b>	Analog
<b>Properties</b>	OFC oxygen free copper
<b>Properties</b>	Strong PVC-jacket
<b>Application area</b>	Mobile outdoor / indoor
<b>Application area</b>	Stage / live
<b>Application area</b>	Installation
<b>Application area</b>	Studio / Broadcast
<b>Application</b>	Multipair
<b>Colour</b>	black
<b>Colour detailed</b>	black, mat
<b>Signal transmission</b>	symmetrical
<b>Jacket material</b>	S-PVC
<b>Inner conductor (audio)</b>	2
<b>Inner conductor (audio) [mm<sup>2</sup>]</b>	0,14
<b>Inner conductor Ø (audio) [mm]</b>	0,42
<b>AWG (audio)</b>	26
<b>Shielding</b>	Copper spiral in pairs, tin-plated
<b>Copper strands (audio)</b>	36
<b>Copper strand Ø (audio) [mm]</b>	0,07
<b>UV-resistant</b>	yes
<b>Fire load per m [kWh]</b>	0,26
<b>Style variant</b>	round
<b>Shielding factor [%]</b>	99
<b>Packing</b>	bulk stock
<b>Temperature min. [°C]</b>	-25
<b>Temperature max. [°C]</b>	80
<b>Capac. cond./cond. per 1 m (audio) [pF]</b>	45
<b>Capacity wire/wire at 1 ft. (audio) [pF]</b>	13,716
<b>Capac. cond./shield. per 1 m (audio) [pF]</b>	90
<b>Capacity wire/electic screen at 1 ft. (audio) [pF]</b>	27,432
<b>Impedance [Ω]</b>	110
<b>Insulation resist. per 1 km [GΩ]</b>	0,02
<b>Insulation resist. per 1000 feet [GΩ]</b>	0,0061
<b>Insulation resist. per 1 km (audio) [GΩ]</b>	0,02
<b>Insulation resist. per 1000 feet (audio) [GΩ]</b>	0,0061
<b>Conductor resistance per 1 km [Ω]</b>	138
<b>Conductor resistance per 1000 ft. [Ω]</b>	42,0624