

Name	SC-Magellan SPK
Properties	Halogen-free / LSZH
Properties	Analog
Properties	OFC oxygen free copper
Properties	FRNC flame retardant
Application area	Installation
Application area	Studio / Broadcast
Application area	ELA 100 V
Application	Speaker Cable
Colour	black
Colour detailed	black
Construction	LI2Y(LS)DY2x2,5 mm²
Jacket material	FRNC
Jacket Ø [mm]	6,00
Number of Channels (audio)	1
Inner conductor (audio)	2
Inner conductor (audio) [mm²]	2,50
Inner conductor Ø (audio) [mm]	1,78
AWG (audio)	13
Shielding	Double copper spiral, counter-rotating
Copper strands (audio)	140
Copper strand Ø (audio) [mm]	0,15
Weight per 1 m [g]	73
UV-resistant	yes
Fire load per m [kWh]	0,18
Style variant	round
Shielding factor [%]	100
Packing	500 m spool
Packing	100 m spool
Temperature min. [°C]	-25
Temperature max. [°C]	70
Width [mm]	6
Height [mm]	6
Capac. cond./cond. per 1 m (audio) [pF]	150
Capacity wire/wire at 1 ft. (audio) [pF]	45,72
Insulation resist. per 1 km [GΩ]	0,2
Insulation resist. per 1000 feet [GΩ]	0,061
Insulation resist. per 1 km (audio) [GΩ]	0,2
Insulation resist. per 1000 feet (audio) [GΩ]	0,061
Conductor resistance per 1 km [Ω]	7,8
Conductor resistance per 1000 ft. [Ω]	2,3774
Shield. resistance per 1 km [Ω]	9
Shield. resistance per 1000 ft. [Ω]	2,7432
EAN	4049371005302