

Name	SC-Magellan SPK
Properties	FRNC flame retardant
Properties	Halogen-free / LSZH
Properties	Analog
Properties	OFC oxygen free copper
Application area	ELA 100 V
Application area	Installation
Application area	Studio / Broadcast
Application	Speaker Cable
Colour	black
Colour detailed	black
Construction	LI2Y(LS)DY2x4,0 mm ²
Jacket material	FRNC
Jacket Ø [mm]	8,00
Number of Channels (audio)	1
Inner conductor (audio)	2
Inner conductor (audio) [mm ²]	4,00
Inner conductor Ø (audio) [mm]	2,26
AWG (audio)	12
Shielding	Double copper spiral, counter-rotating
Copper strands (audio)	225
Copper strand Ø (audio) [mm]	0,15
Weight per 1 m [g]	135
UV-resistant	yes
Fire load per m [kWh]	0,32
Style variant	round
Shielding factor [%]	100
Packing	500 m spool
Packing	100 m spool
Temperature min. [°C]	-25
Temperature max. [°C]	70
Width [mm]	8
Height [mm]	8
Capac. cond./cond. per 1 m (audio) [pF]	140
Capacity wire/wire at 1 ft. (audio) [pF]	42,672
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]	5
Conductor resistance per 1000 ft. [Ω]	1,524
Shield. resistance per 1 km [Ω]	5,5
Shield. resistance per 1000 ft. [Ω]	1,6764
EAN	4049371005326