



... a link to the future

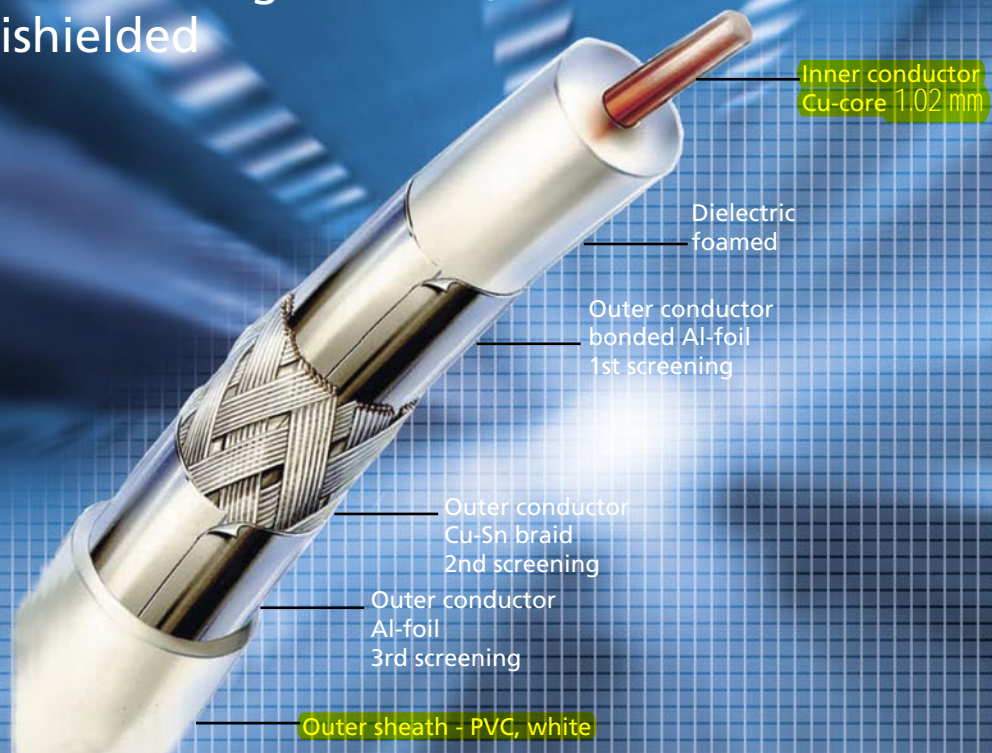


Product Information

MK 96 High quality coaxial cable



Super screening > 115 dB,
Thrishielded

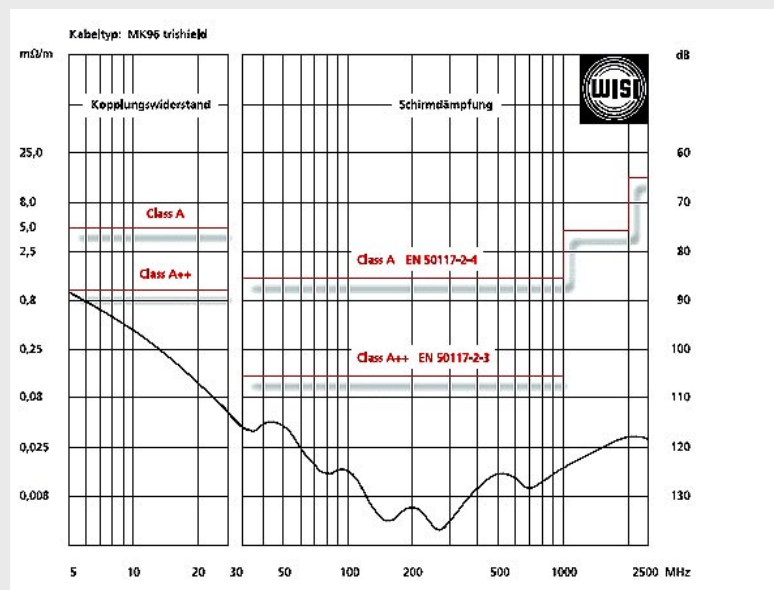


- ⦿ Indoor installation
- ⦿ High screening factor > 115 dB
- ⦿ Physically foamed
- ⦿ Very low attenuation
- ⦿ Excellent price/performance ratio

MK 96 High quality coaxial cable

Type	MK 96 0100 Coaxial cable, 75 ohm, 100 m	MK 96 0250 Coaxial cable, 75 ohm, 250 m	MK 96 0500 Coaxial cable, 75 ohm, 500 m
Installation	Indoor installation	Indoor installation	Indoor installation
Inner conductor	Cu-core	Cu-core	Cu-core
Dielectric	PE foamed	PE foamed	PE foamed
Outer conductor			
1st screening	bonded Al-foil	bonded Al-foil	bonded Al-foil
2nd screening	Cu-Sn braid	Cu-Sn braid	Cu-Sn braid
3rd screening	Al-foil	Al-foil	Al-foil
Loop resistance	31 ohm/km	31 ohm/km	31 ohm/km
Attenuation 5 MHz	1.5 dB/100 m	1.5 dB/100 m	1.5 dB/100 m
Attenuation 50 MHz	4.2 dB/100 m	4.2 dB/100 m	4.2 dB/100 m
Attenuation 600 MHz	14.6 dB/100 m	14.6 dB/100 m	14.6 dB/100 m
Attenuation 950 MHz	18.9 dB/100 m	18.9 dB/100 m	18.9 dB/100 m
Attenuation 2200 MHz	29.6 dB/100 m	29.6 dB/100 m	29.6 dB/100 m
Return loss 5-862 MHz	≥ 26 dB	≥ 26 dB	≥ 26 dB
Return loss 862-2500 MHz	≥ 20 dB	≥ 20 dB	≥ 20 dB
Propagation factor	0.84	0.84	0.84
Screening factor 30-2400 MHz	115 dB	115 dB	115 dB
Total weight	42 kg/km	42 kg/km	42 kg/km
Bending radius single/multiple	35/75 mm	35/75 mm	35/75 mm
Packing	plastic foil 4.5 kg	plastic foil 12.0 kg	plastic reel 25.0 kg
Shipping package	6 x 100m/57.7 dm ³	2 x 250m/53.0 dm ³	1 x 500m/54.4 dm ³
Diameter	1.13/4.8/6.5 mm	1.13/4.8/6.5 mm	1.13/4.8/6.5 mm

Shielding table



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