

WISI MK 96 F 0101

Coaxial cables



Description

At a glance:

- High screening factor
- Triple shield
- With printed meter indication
- Better DC resistance due to copper inner conductors
- Ageing resistance, foamed dielectric
- Bonded outer foil prevents shifting during assembly
- Even coverage of the cable by dense outer braid

WISI Communications GmbH & Co. KG

Wilhelm-Sihn-Str. 5-7
75223 Niefern-Oeschelbronn, Germany

Phone: +49 7233 66-280, Fax: -350
E-Mail: export@wisi.de

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Technical data

Installation	Indoor installation
Screening construction	3-way
Inner conductor material	Cu-core
Dielectric	Cell PE/copper braiding MK 15 + Al-foil
Outer conductor material	Bonded aluminium foil / copper braid
Outer jacket material	PVC
Inner conductor diameter	1.02 mm
Dielectricum diameter	4.75 mm
Outer jacket diameter	6.5 mm
Loop resistance	34.5 Ω /km
Loss 5 MHz	1.6 dB (100m)
Attenuation 50 MHz	4.1 dB (100m)
Attenuation 600 MHz	14.8 dB (100m)
Attenuation 1000 MHz	19.4 dB (100m)
Loss 2200 MHz	29.7 dB (100m)
Return loss 5...862 MHz	>30 dB
Return loss 862...2500 MHz	>20 dB
Screening factor (EMC)	\geq 115 dB
Coupling resistance	\leq 5 m Ω /m

General data

color	White
Cable weight	43 kg/km
Bending radius	35/75 mm
classification	Class A

Packaging data

Sales unit	100 m (plastic drum)
Shipping unit	500 m (5 x 100 m)
Gross weight shipping unit	0.042 kg
EAN	4010056184353
Article number	18435
Customs tariff number	85442000
Sales unit	100 pcs.