

CLASS A+ IEC-connectors | protect your digital TV signals



KOSWI 4 – IEC male

Art. No. 154110

KOKWI 4 – IEC female

Art. No. 154111

Triax KOSWI 4 & KOKWI 4 IEC-connectors are developed to protect TV signals from LTE/4G mobile broadband interference.

Low protected or loose connectors often cause pixelation or tilting of TV pictures. TRIAX has developed KOSWI 4 & KOKWI 4 IEC-connectors to resolve the problem of external interference on in-house TV installations.

Triax KOSWI 4 & KOKWI 4 IEC-connectors utilise high screening class technology to protect signals from external interference.

Tools are not required for mounting the connectors on the cable, this makes it perfect for consumers creating their own high quality installation.

The connectors are ideal for flat screen TV's, and are especially useful when flush wall mounting flat screen TV's.

- High screening – class A+
- Easy mounting without tools
- Neat design
– fits to flat screen tv's



Technical specifications - see next page



KOSWI 4/KOKWI 4

| CLASS A+ IEC-connectors

- protect your digital TV signals

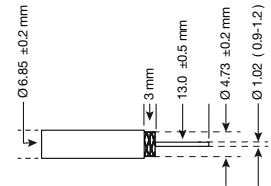


154110 – KOSWI 4 – IEC male angled
154111 – KOKWI 4 – IEC female angled



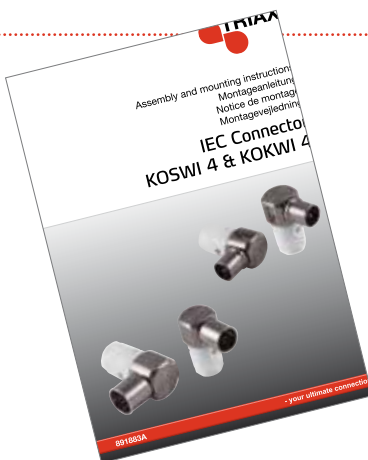
Coax cable dimensions

Ø inner conductor	mm	1.02 (0.90 - 1.2)
Ø dielectric with foil	mm	4.73 ± 0.2
Ø outer jacket	mm	6.85 ± 0.2



Technical data

Type:	KOSWI 4 – IEC male	KOKWI 4 – IEC female	Unit
Art. No:	154110	154111	
Bandwidth	0 - 3000		MHz
Impedance	75		Ω
Return Loss	dB@40MHz – 1.5 dB/oct		dB
Insertion Loss	0 – 1 GHz		dB
Screening attenuation	30 – 1000 MHz		dB
	1000 – 2000 MHz		dB
	2000 – 3000 MHz		dB
Transfer impedance	5 – 30 MHz		mΩ/m
Max. tensile strength	13.0		Kg
Temperature	Operating	-25 to +55 °C	
Standards	DE/IEC 60728-2/4, DS/EN 61169-1/2, DS/EN 50083-2,		



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Recycling:

This product is manufactured in compliance with current EU environmental and recycling requirements and standards (WEEE, RoHS, etc.). Please observe your local implementation and requirements when recycling.

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