

Pre-assembled, coaxial connection cable for terminal devices | axial F-Quickfix connectors | 4-way shielded

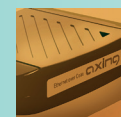
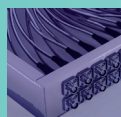
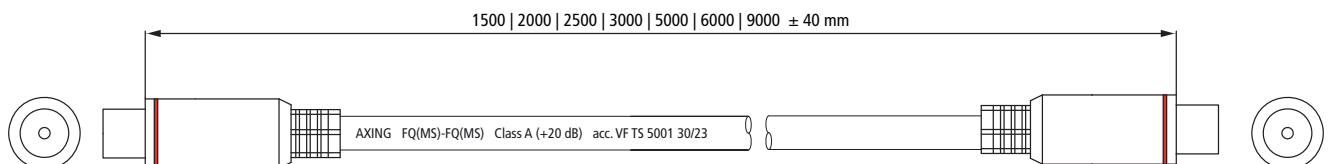
Benefits at a glance:

- ✓ For connecting terminal devices to multimedia wall outlets
- ✓ According to VF TS 5001
- ✓ Screening factor according to EN 60966-2-7, class A (+ 20 dB)
- ✓ 4-fold shielded; 4G/5G protected
- ✓ DOCSIS 4.0 ready
- ✓ White, in polybag with self service card
- ✓ Colour-coded
- ✓ Vodafone listed



Available Lengths:

EAK 151-80	1,50 m
EAK 201-80	2,00 m
EAK 251-80	2,50 m
EAK 301-80	3,00 m
EAK 501-80	5,00 m
EAK 601-80	6,00 m
EAK 901-80	9,00 m



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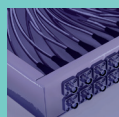
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Technical data:

Type	EAK 151-80	EAK 201-80	EAK 251-80	EAK 301-80
Electrical data				
Frequency range	0 ... 1800 MHz			
Impedance	75 Ω			
Attenuation	< 0.17 dB @ 100 MHz < 0.40 dB @ 500 MHz < 0.60 dB @ 862 MHz < 0.70 dB @ 1000 MHz < 0.80 dB @ 1500 MHz < 0.90 dB @ 1800 MHz	< 0.17 dB @ 100 MHz < 0.40 dB @ 500 MHz < 0.60 dB @ 862 MHz < 0.70 dB @ 1000 MHz < 0.80 dB @ 1500 MHz < 0.90 dB @ 1800 MHz	< 0.21 dB @ 100 MHz < 0.56 dB @ 500 MHz < 0.79 dB @ 862 MHz < 0.87 dB @ 1000 MHz < 1.13 dB @ 1500 MHz < 1.28 dB @ 1800 MHz	< 0.25 dB @ 100 MHz < 0.65 dB @ 500 MHz < 0.91 dB @ 862 MHz < 1.01 dB @ 1000 MHz < 1.29 dB @ 1500 MHz < 1.46 dB @ 1800 MHz
Return loss	≥ 20 dB @ 5 ... 1000 MHz ≥ 18 dB @ 1000 ... 1800 MHz			
Screening factor	≥ 105 dB @ 30...1000 MHz ≥ 95 dB @ 1000...1800 MHz			
Coupling resistance	< 0.9 mΩ/m @ 5 ... 30 MHz			
Mechanical data				
Cable length	1.50 m	2.00 m	2.50 m	3.00 m
Connector 1	F Quickfix male (axial) acc. IEC 61169-47			
Connector 2	F Quickfix male (axial) acc. IEC 61169-47			
Design	With kink protection sleeves			

Type	EAK 501-80	EAK 601-80	EAK 901-80
Electrical data			
Frequency range	0 ... 1800 MHz		
Impedance	75 Ω		
Attenuation	< 0.17 dB @ 100 MHz < 0.40 dB @ 500 MHz < 0.60 dB @ 862 MHz < 0.70 dB @ 1000 MHz < 0.80 dB @ 1500 MHz < 0.90 dB @ 1800 MHz	< 0.17 dB @ 100 MHz < 0.40 dB @ 500 MHz < 0.60 dB @ 862 MHz < 0.70 dB @ 1000 MHz < 0.80 dB @ 1500 MHz < 0.90 dB @ 1800 MHz	< 0.17 dB @ 100 MHz < 0.40 dB @ 500 MHz < 0.60 dB @ 862 MHz < 0.70 dB @ 1000 MHz < 0.80 dB @ 1500 MHz < 0.90 dB @ 1800 MHz
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Screening factor	≥ 105 dB @ 30...1000 MHz ≥ 95 dB @ 1000...1800 MHz		
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Mechanical data			
Cable length	5.00 m	6.00 m	9.00 m
Connector 1	F Quickfix male (axial) acc. IEC 61169-47		
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