

SKB 97-03 Flame retardant, halogen free coaxial cable | 3-way shielded | 500 m



- ✓ For SAT or CATV indoor installation
- ✓ Vodafone listed
- ✓ According to KDG 1 TS 153
- ✓ Class A+ according to EN 50117-9-2
- ✓ Fire behaviour Cca acc. to EN 50575
- ✓ Inner conductor Cu, diameter 1.02 mm
- ✓ Physically-foamed dielectric, diameter 4.6 mm
- ✓ Screening aluminium foil, bonded/tinned copper braiding/aluminium foil
- ✓ Jacket LSZH, white, UV resistant
- ✓ Degressive metering
- ✓ 500 m on wooden drum

Order information

Type	SKB 97-03
Order no.	SKB09703
GTIN	7611682008449
PE	1
VE	1
EU customs tariff number	85442000



Technical data

Electrical data

Impedance	75 Ω
Attenuation	8.7 dB / 100 m @ 200 MHz 18.4 dB / 100 m @ 800 MHz 33.2 dB / 100 m @ 2400 MHz
Screening factor	≥ 110 dB @ 30...1000 MHz ≥ 110 dB @ 1000...2000 MHz ≥ 110 dB @ 2000...3000 MHz
Coupling resistance	< 2.5 mΩ/m

Mechanical data

Inner conductor material diameter	Cu 1.02 mm
Dielectric diameter	4.60 mm
Dielectric diameter, incl. bonded foil	4.70 mm
Braiding opt. coverage	120 x 0.1 mm 65%
Jacket material diameter	LSZH 6.80 mm
Bending radius single multiple	24 mm 68 mm

General

Application temperature range	-5...+50°C
Operating temperature range	-20...+75°C
Fire behaviour	Cca
Weight	23.900 kg

Suitable products

[CKS 7-48 IEC | male | compression](#)
[CKK 7-48 IEC | female | compression](#)
[CFS 97-48 F | male | compression](#)
[CFS 99-48 F | male | compression | Quickfix](#)
[CFS 100-48 F | male | compression | Quickfix](#)
[CFS 93-48 F | Opti-fix | male | self compression](#)
[SZU 11-01 Water protection sleeve](#)