



Goobay 120 dB coax- antenna cable, 4x shielded, CCS, 100 m

for digital SAT- and CATV-cable systems

- digital-ready for HDTV using DVB-S/S2, DVB-T/T2, DVB-C/C2
- quadruple signal shield for particular protection over long distances
- meter scaling on the cable simplifies building installation
- delivered on a simple cardboard cable spool

Attenuation at 20°C

100 MHz	5.5 >dB/100 m
200 MHz	7.6 >dB/100 m
300 MHz	9.8 >dB/100 m
500 MHz	12.4 >dB/100 m
800 MHz	18.3 >dB/100 m
1.000 MHz	20.8 >dB/100 m
1.350 MHz	24.8 >dB/100 m
1.750 MHz	28.5 >dB/100 m
2.050 MHz	31.9 >dB/100 m

Shielding efficiency	120 dB
Cable type	round cable
Inner conductor material	CCC (recycled copper)
Inner conductor, core diameter	1.1 mm
Number of shieldings	4 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (aluminum) 64x
Type 3, shielding	foil (aluminum)
Type 4, shielding	braid (aluminum) 64x
Cable sheath diameter (approx.)	7.2 mm
Dielectric diameter	4.6 mm
Meter scaling	yes

100.00 m 27518 Cable Reel



Goobay 110 dB coax- antenna cable, 3x shielded, CU, 500 m

Class A tested, for digital SAT- and CATV-cable systems

- tested and classified as Class A (as per EN 50117)
- digital-ready for HDTV using DVB-S/S2, DVB-T/T2, DVB-C/C2
- triple signal shield for effective protection over long distances
- inner conductor made of specially conductive and flexible copper
- meter scaling on the cable simplifies building installation

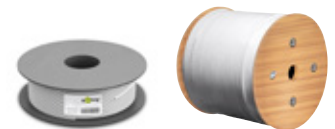
Attenuation at 20°C

100 MHz	5.2 >dB/100 m
200 MHz	7.2 >dB/100 m
300 MHz	8.8 >dB/100 m
500 MHz	12.3 >dB/100 m
800 MHz	15.6 >dB/100 m
1.000 MHz	18.3 >dB/100 m
1.350 MHz	21.8 >dB/100 m
1.750 MHz	24.9 >dB/100 m
2.050 MHz	28.6 >dB/100 m

Shielding efficiency	110 dB
Cable type	coaxial cable
Inner conductor material	CU (copper)
Inner conductor, core diameter	1.1 mm
Shielding class	Class A
Number of shieldings	3 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (aluminum) 128x
Type 3, shielding	foil (aluminum)
Cable sheath diameter (approx.)	7.1 mm
Dielectric diameter	4.8 mm
Meter scaling	yes

100.00 m 67098 Cable Reel

500.00 m 67117 Cable Reel



Goobay 110 dB coax- antenna cable, 3x shielded, CCS, 100 m

tested as Class A, for digital SAT- and CATV cable equipment

- tested and classified as Class A (as per EN 50117)
- digital-ready for HDTV using DVB-S/S2, DVB-T/T2, DVB-C/C2
- triple signal shield for effective protection over long distances
- meter scaling on the cable simplifies building installation

Attenuation at 20°C

100 MHz	5.4 >dB/100 m
200 MHz	7.4 >dB/100 m
300 MHz	9 >dB/100 m
500 MHz	12.5 >dB/100 m
800 MHz	15.8 >dB/100 m
1.000 MHz	18.5 >dB/100 m
1.350 MHz	22 >dB/100 m
1.750 MHz	25.1 >dB/100 m
2.050 MHz	28.9 >dB/100 m

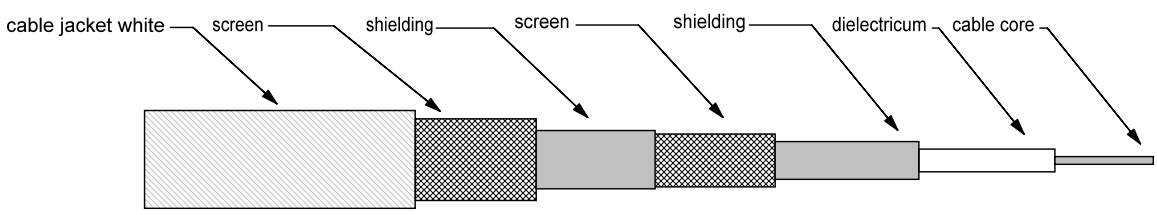
Shielding efficiency	110 dB
Cable type	coaxial cable
Inner conductor material	CCS 21 (21% copper-clad steel)
inner conductor, core diameter	1.1 mm
Shielding class	Class A
Number of shieldings	3 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (aluminum) 128x
Type 3, shielding	foil (aluminum)
Meter scaling	yes

100.00 m 67127 Cable Reel



Dämpfung bei 20°C in dB/100:
attenuation at 20°C in dB/100m:

- 50 MHz - 5.50 dB
- 200 MHz - 8.70 dB
- 400 MHz - 12.40 dB
- 800 MHz - 18.36 dB
- 1000 MHz - 20.82 dB
- 1350 MHz - 24.87 dB
- 1750 MHz - 28.54 dB
- 2050 MHz - 31.89 dB



- Koaxial-Kabel; (STAKU); 100dB; 2x geschirmt
- 100 m auf Papp-Spule
- mit Meter Markierung
- nur für Hausinstallationen!
- Innenleiter: 1,02 mm CCS
- Aussendurchmesser: 6,9 mm PVC
- Dielektrikum Ø: 4,57 mm FPE
- Schirmungsmaß: 120 dB
- Schirmung: vierfach
 1. Schirm: Al-Folie
 2. Geflecht: 64 x 0,12 mm AL
 3. Schirm: Al-Folie
 4. Geflecht: 64 x 0,12 mm AL
- Impedanz: 75 Ohm
- RoHS-konform

- coaxial cable (CCS); 120dB; 4x shielded
- 100 m on a paper spool
- with meter mark
- for indoor installation!
- inner conductor: 1.02 mm CCS
- outer diameter: 6.9 mm PVC
- Dielectricum Ø: 4.57 mm FPE
- shielding immunity: 120 dB
- shielding: 4 times
 1. screen: Al-foil
 2. braiding net: 64 x 0.12 mm AL
 3. screen: Al-foil
 4. braiding net: 64 x 0.12 mm AL
- impedance: 75 ohms
- RoHS compliant

Änderungen

Änderungen		Datum	Name	Bezeichnung	Blatt
Datum	Name	gez.:	16.12.2010	li	
15.03.2012	tf	gepr.:	16.12.2010	li	
		Norm:			von

KOAXKABEL 4-120 LC
100 m



Zeichnungs-Nr.:
27518