



## Goobay

### 100 dB outdoor coax- antenna cable, 2x shielded, CCS, 100 m

UV and water resistant, for digital SAT- and CATV-cable systems

- outer sheath suitable for running in the ground or on walls
- digital-ready for HDTV using DVB-S/S2, DVB-T/T2, DVB-C/C2
- double signal shield for adequate protection over long distances
- meter scaling on the cable simplifies building installation

#### Attenuation at 20°C

100 MHz	6.1 >dB/100 m
200 MHz	7.7 >dB/100 m
300 MHz	9.6 >dB/100 m
500 MHz	13.4 >dB/100 m
800 MHz	17.7 >dB/100 m
1.000 MHz	20.2 >dB/100 m
1.350 MHz	22.5 >dB/100 m
1.750 MHz	26.7 >dB/100 m
2.050 MHz	30.6 >dB/100 m

Shielding efficiency	100 dB
Cable type	coaxial cable
Inner conductor material	CCS 21 (21% copper-clad steel)
Inner conductor, core diameter	1.1 mm
Number of shieldings	2 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (aluminum) 128x
Cable sheath diameter (approx.)	6.8 mm
Dielectric diameter	4.8 mm
Meter scaling	yes

100.00 m 67103 Cable Reel



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### 100 dB coax- antenna cable, 2x shielded, CCC, 100 m

for digital SAT- and CATV-cable systems

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

#### Attenuation at 20°C

100 MHz	5.7 >dB/100 m
200 MHz	8.8 >dB/100 m
300 MHz	9 >dB/100 m
500 MHz	12.6 >dB/100 m
800 MHz	18.4 >dB/100 m
1.000 MHz	20.8 >dB/100 m
1.350 MHz	24.9 >dB/100 m
1.750 MHz	28.5 >dB/100 m
2.050 MHz	32.2 >dB/100 m

Shielding efficiency	100 dB
Cable type	coaxial cable
Inner conductor material	CCC (recycled copper)
Inner conductor, core diameter	1.1 mm
Number of shieldings	2 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (copper) 64x
Dielectric diameter	4.6 mm
Meter scaling	yes

100.00 m 27558 Cable Reel



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### 100 dB coax- antenna cable, 2x shielded, CCS, 100 m

for digital SAT- and CATV-cable systems

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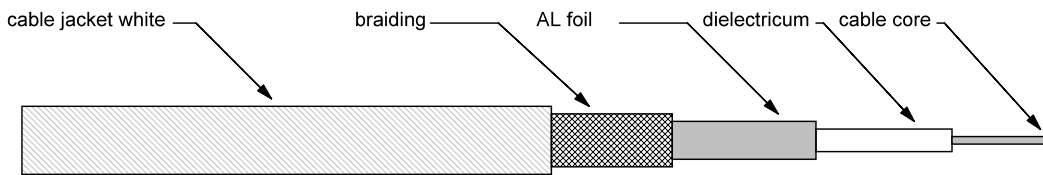
#### Attenuation at 20°C

100 MHz	6.2 >dB/100 m
200 MHz	9 >dB/100 m
300 MHz	10.1 >dB/100 m
500 MHz	14.1 >dB/100 m
800 MHz	19.2 >dB/100 m
1.000 MHz	22.1 >dB/100 m
1.350 MHz	25.6 >dB/100 m
1.750 MHz	29 >dB/100 m
2.050 MHz	33.5 >dB/100 m

Shielding efficiency	100 dB
Cable type	coaxial cable
Inner conductor material	CCC (recycled copper)
Inner conductor, core diameter	1.1 mm
Number of shieldings	2 x
Type 1, shielding	foil (aluminum)
Type 2, shielding	braid (copper) 64x
Dielectric diameter	4.6 mm
Meter scaling	yes

100.00 m 27528 Cable Reel





Dämpfung bei 20°C in dB/100 m  
Attenuation at 20°C in dB/100m

- 100 MHz-6,1 dB
- 200 MHz-7,7 dB
- 300 MHz-9,6 dB
- 500 MHz-13,4 dB
- 800 MHz-17,7 dB
- 1000 MHz-20,2 dB
- 1350 MHz-22,5 dB
- 1750 MHz-26,7 dB
- 2050 MHz-30,6 dB
- 2150 MHz-32,1 dB



**Koax-Kabel (StaKu)**  
schwarzes Erdkabel, UV-resistent, Klasse A

- Innenleiter: 1,1mm STAKU (CCS)
- Aussendurchmesser: 6,8mm
- Schirmungsmaß: >100dB
- Schirmung: doppelt
  1. Schirm: AL-Folie
  2. Geflecht: 128
- Länge: 100m
- Verpackungsart: Kunststoffspule
- Impedanz: 75Ohm
- Material Außenmantel: PE
- Farbe: schwarz
- mit Metermarkierung
- RoHS-konform

*coaxial cable (CCS)*  
*outdoor cable black, UV resistant, class A*

- Inner conductor: 1.1mm CCS
- Outer diameter: 6.8mm
- Shielding immunity: >100dB
- Shielding: double
  1. Screen: AL Foil
  2. Braiding: 128
- Length: 100m
- Packing: plastic spool
- Impedance: 75Ohm
- Jacket Material: PE
- Color: black
- with meter mark
- RoHS compliant

**Änderungen**

Änderungen		Datum	Name	Bezeichnung	Blatt
Datum	Name	gez.: 09.10.2013	tf	SAT KKS 100-68	
		gepr.: 09.10.2013	tf		
		Norm:		Zeichnungs-Nr.:	von
Änderungen vorbehalten / Subject to change				67103	

