

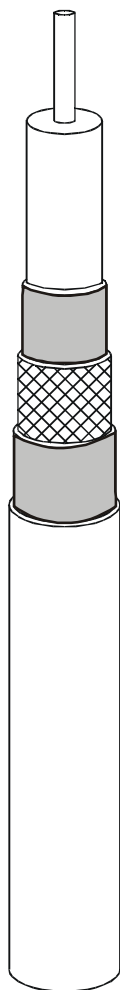
75100 AFZ 3-S (1.0/4.6)

100 dB

SAT/CATV – DROP COAXCABLE 75 Ohm

HIGH END CABLE, well suitable for digital receiving with great power reserve for future applications and demands.

- triple shielded; high coverage of braide; copper tinned braid wire
- secure from stray radiation
- shield dampening Class – A according to EN 50 117
- suitable for return channel transmission; very well coupling resistance and return loss
- gas injected insulation
- good attenuation
- metermarking
- Made in Germany
- fulfilled RoHS (EN 2002/95 EG)



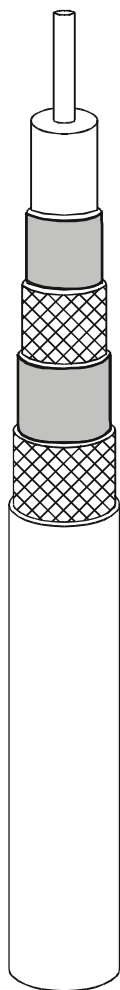
Building:	
Inner Conductor	1,0 mm CU
Insulation	4,65 mm Cell-PE. +/- 0,1
Outer conductor	
a)	Alu-foil
b)	Copper braid tinned wires
c)	Alu-foil
d)	
Jacket	7,0 mm PVC white +/- 0,2
Electrical properties::	
Impedance	75 Ohm +/- 3
Capacity (pF/m)	55
Velocity (v/c)	0,85
Attenuation at 20°C (dB 100m)	
100 MHz - 4,5	1350 MHz - 25,0
200 MHz - 7,4	1750 MHz - 29,6
300 MHz - 9,6	2050 MHz - 33,3
450 MHz - 12,4	2400 MHz - 36,0
800 MHz - 18,4	3000 MHz - 38,2
1000 MHz - 22,2	
Shield dampening (dB)	30 – 1000 MHz > 110 1000 – 3000 MHz > 93
Return loss(dB)	5 – 1000 MHz > 28 1000 – 3000 MHz > 25
Coupling resistance (mOhm/m)	5 MHz < 2 30 MHz < 0,33
Direct current resistance (Ohm/km)	k.A.
Mechanical properties:	
Minimum bending radius	50 mm
Cable weight kg/km	+/- 44
Copper weight kg/km	+/- 18

75100 AFZ 4-S (1.0/4.6) 120 dB

SAT/CATV - DROP COAXIALCABLE 75 Ohm

High-End-Cable, superior suitability for digital TV/HD-TV, internet (very large upload and download capacities possible), internet telephone, etc.

- quad shielded
- high coverage of braid; copper tinned braid wire
- shield dampening Class – A according to EN 50 117
- secure from stray radiation
- suitable for return channel transmission; excellent coupling resistance and return loss
- very good attenuation
- gas injected insulation
- metermarkierung
- Made in Germany
- fulfilled RoHS (EN 2002/95 EG)



Building:	
Inner conductor	1,0 mm copper
Insulation	4,65 mm Zell-PE. +/- 0,1
Outer conductor	
a)	Alu-Foil
b)	Copper braid tinned wires
c)	Alu-Foil
d)	Copper braid tinned wires
Jacket	7,0 mm PVC white +/- 0,2
Electrical properties::	
Impedance	75 Ohm +/- 3
Capacity (pF/m)	55
Velocity (v/c)	0,85
Attenuation at 20°C (dB 100m)	
100 MHz - 4,5	1350 MHz - 25,0
300 MHz - 9,6	1750 MHz - 29,6
450 MHz - 12,8	2050 MHz - 33,3
800 MHz - 18,4	2400 MHz - 36,0
1000 MHz - 22,2	3000 MHz - 38,2
Shield dampening (dB)	30 – 470 MHz > 130 dB 470 – 1800 MHz > 120 dB 1800 - 2450 MHz > 110 dB
Return loss (dB)	30 – 470 MHz > 30 dB 470 – 1000 MHz > 28 dB 1000 - 2450 MHz > 28 dB
Coupling resistance (mOhm/m)	5 MHz < 1,5 30 MHz < 0,2
Direct current resistance (Ohm/km)	-
Mechanical properties:	
Minimum bending radius	50 mm
Cable weight kg/km	+/- 55,5
Copper weight kg/km	+/- 26

Прайс-лист RG

Тел.: 744-3872; 8(905)785-0985

Кабель типа 75100AFZ (1.0/4.65) 75dB с двойным экраном	
Оплетка 24x2x0,12 мм из луженой меди	
Вес меди 13кг/км	
Цена из расчета текущей стоимости меди	
€ 1020,-/100кг - € 423,6/км	
Кабель типа 75100AFZ 3-S (1.0/4.65) 100dB с тройным экраном	
Оплетка 16x4x0,127 из луженой меди	
Вес меди 15кг/км	
Цена кабеля из расчета текущей стоимости	
меди of €1020,-/100кг - € 502,-/км	
Кабель типа 75100AFZ 4-S (1.0/4.65) 120dB с четырьмя экранами	
Оплетка 2x24x3x0,127mm tinned из луженой меди	
Вес меди 26кг/км	
Цена кабеля из расчета текущей стоимости	
меди € 1020,-/100кг - €747,20/км	