

Coaxial cable FACAB SAT 1,6/7,3



inner conductor:	Copper, solid, bare
inner conductor diameter:	1,6 mm
insulation:	foam-PE
screen:	aluminium foil + tinned copper braiding
outer sheath:	PE
UV-resistant:	yes
min. bending radius:	10 x DA
operating temperature:	-10 - +70 °C
impedance:	75 Ohm
capacity:	55 nF/km
screening efficiency:	75 dB
velocity factor:	0,81 v/c
DC-resistance inner conductor:	9 Ohm/km
DC-resistance screen:	13 Ohm/km

Application: For connection of satellite-TV or BC-TV components.

Attenuation at 20 °C

f (MHz)	D (dB/100 m)
5	1,1
20	2,1
100	4,1
300	7,9
450	9,6
862	13,9
1000	14,8
1350	18,3
1750	23,9
2250	26,1
2500	28,3

Table: Technical characteristics FACAB SAT 1,6/7,3

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
101269	HD-SAT+BK PE Erdkabel 1,6/7,3 DIGITAL 3-S >100 dB 75 Ohm SW mit klebender Folie	10,3	39	107
101042	HD-SAT+BK PE Erdkabel 1,6/7,3 DIGITAL 4-S >120 dB 75 Ohm SW	10,3	50,5	107
101363	HD-SAT+BK PE halogenfrei 1,6/7,3 DIGITAL 3-S >100 dB 75 Ohm SW mit klebender Folie	10,3	39	107

DA	outer diameter
Cu	copper weight (ger)
G	weight