

Coaxial cable FABER[®] SAT 1,0/4,6



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

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

screening acc. to EN 50117 A+, return loss (dB): 28 dB

Construction and technical data:

CPR-classification according to EN 50575:	Dca / Eca
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-5 - +70 °C
Bending radius, fixed installation:	7 x Ø
Impedance:	75 Ohm

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Attenuation at 20 °C

f (MHz)	D (dB/100 m)
100	6,69
200	9,3
450	14,1
800	22,2
1000	25,0
1350	29,6
1750	33,3
2050	36,0

FABER[®] SAT 1.0/4.6

inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	1 mm
Insulation:	foam-PE
Suitable for HD/digital:	yes
Minimum bending radius:	7 x Ø
Operating temperature:	5 - 70 °C
Impedance, ohm:	75 Ohm
Capacity:	55 nF/km
Screening efficiency:	115 dB
Velocity factor:	0.85 v/c
DC-resistance inner conductor:	22 Ohm/km
DC-resistance outer screen:	17 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100616	Faber® SAT 1.0/4.6 DIGITAL 4-S >105 dB 75 ohm WH	7	25	48
101206	Faber® HD-SAT-TV 1.0/4.6 DIGITAL 3-S >115 dB WH with adhesive foil	7	17	46
102200	FABER HD-SAT-TV 1.0/4.6 DIGITAL 3-S >115 dB WS halogenfrei, mit klebender Folie	7	17	46
101362	Faber® HD-SAT-TV 1.0/4.6 DIGITAL 3-S >115 dB BK halogen free, with adhesive foil	7	17	46

Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000