

Coaxial cable

FABER[®] SAT 1,1/5,0 digital



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

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

Construction and technical data:

CPR-classification according to EN 50575:	Eca
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-5 - +70 °C
Bending radius, fixed installation:	12 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	6.3
300	10.8
450	13.0
862	18.8
1000	20.6
1350	23.7
1750	27.2
2050	30.7
2500	33.8

FABER[®] SAT 1.1/5.0

inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	1.1 mm
Insulation:	foam-PE
Outer screen:	aluminium foil + tinned copper braid
Sheathing material:	PVC
Suitable for HD/digital:	yes
Minimum bending radius:	10 x Ø
Operating temperature:	5 - 70 °C
Impedance, ohm:	75 Ohm
Capacity:	55 nF/km
Screening efficiency:	90 dB
Velocity factor:	0.85 v/c
DC-resistance inner conductor:	19 Ohm/km
DC-resistance outer screen:	11 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100478	Faber® SAT 1.1/5.0 DIGITAL 3 GHz 75 ohm WH	6.8	25	55
100492	Faber® SAT 1.1/5.0 halogen free DIGITAL 3 GHz 75 ohm WH	6.8	25	55

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000