

Coaxial cable

FABER[®] SAT 1,6/7,3



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:	Fca
Sheathing material:	polyethylene
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-5 - +70 °C
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)
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
2050	26.1
2500	28.3

inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	1.6 mm
Insulation:	foam-PE
Outer screen:	aluminium foil + tinned copper braid
Sheathing material:	PE (polyethylene)
UV-resistant:	yes
Minimum bending radius:	10 x Ø
Operating temperature:	-10 - +70 °C
Impedance, ohm:	75 Ohm
Capacity:	55 nF/km
Velocity factor:	0.81 v/c
DC-resistance inner conductor:	9 Ohm/km
DC-resistance outer screen:	13 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
101269	HD-SAT+BK PE burial 1.6/7.3 DIGITAL 3-S >100 dB 75 ohm BK with adhesive foil	10.3	58.5	107
101042	HD-SAT+BK PE burial 1.6/7.3 DIGITAL 4-S >120 dB 75 ohm BK	10.3	61	107
101363	HD-SAT+BK PE halogen free 1.6/7.3 DIGITAL 3-S >100 dB 75 ohm BK with adhesive foil	10.3	58.5	107

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000