

# Coaxial cable

## FABER<sup>®</sup> Sat 75 Ohm 0,7/2,9 Digital



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

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

### Construction and technical data:

<b>CPR-classification according to EN 50575:</b>	on request
<b>Sheathing material:</b>	PVC
<b>Permitted outer cable temperature, fixed, °C:</b>	-5 - +70 °C
<b>Bending radius, fixed installation:</b>	10 x Ø
<b>Impedance:</b>	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	8.8
300	16.5
450	21.2
862	28.2
1000	31.0
1350	36.9
1750	42.5
2050	46.3
2500	53.6

**FABER<sup>®</sup> SAT 0.7/2.9**

<b>inner conductor material:</b>	copper, solid, bare
<b>Inner conductor diameter, mm:</b>	0.7 mm
<b>Insulation:</b>	foam-PE
<b>Outer screen:</b>	aluminium foil + tinned copper braid
<b>Sheathing material:</b>	PVC
<b>Suitable for HD/digital:</b>	yes
<b>Minimum bending radius:</b>	10 x Ø
<b>Operating temperature:</b>	-5 - +70 °C
<b>Impedance, ohm:</b>	75 Ohm
<b>Screening efficiency:</b>	90 dB
<b>DC-resistance inner conductor:</b>	52 Ohm/km
<b>DC-resistance outer screen:</b>	42 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100485	Faber® SAT 0.7/2.9 DIGITAL 75 ohm WH	4.5	12.5	29

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000