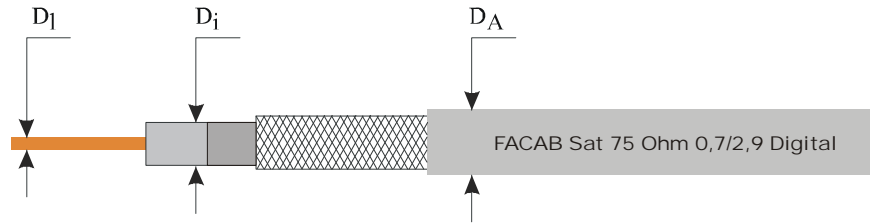


FACAB Sat 75 Ω 0,7/2,9 digital



| | FACAB SAT digital p/n 100485 | FACAB SAT digital twin p/n 100477 |
|---------------------------------|---------------------------------|--------------------------------------|
| inner conductor: | copper, bare, $D_I=0,65$ mm | |
| insulator: | foam PE, $D_i=3,0$ mm | |
| screen: | Al-foil + Cu braid, tinned | |
| Mantel: | PVC , weiß | |
| diameter, mm: | 4,5 | 4,5 x 9,0 |
| min. bending radius, mm: | 45 | 45 |
| Cu weight, kg/km: | 13 | 26 |
| weight, kg/km: | 29 | 58 |

electrical data:

| | |
|----------------------------|---|
| impedance: | $(75\pm 3) \Omega$ |
| screen attenuation: | 90 dB |
| DC-resistance: | 52 Ω /km (inner conductor) 42 Ω /km (screen) |

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 |
| 2250 | 51,3 |
| 2500 | 53,6 |