



## COAXSAT 115-2x3.6

Quadruple screened 0.8/3.6 Twin-coaxial cable for satellite and CATV

EAN	Item no.	Colour
4019588330221	0003/3022	white

<b>ATTENUATION</b>	30 - 65 MHz: $\geq 33$ dB	Capacity: 55 pF /m
5 MHz: 2.45 dB/100m	65 - 470 MHz: $\geq 27$ dB	Shrinkage factor: 0.85
10 MHz: 3.34 dB/100m	470 - 1800 MHz: $\geq 26$ dB	Shielding factor: $\geq 115$ dB □ Klasse A+
25 MHz: 5.05 dB/100m	1800 - 2450MHz: $\geq 26$ dB	<b>TRANSFER IMPEDANCE</b>
45 MHz: 6.57 dB/100m	<b>TECHNICAL DATA</b>	5MHz: $\leq 0.5$ m $\Omega$ /m
100 MHz: 7.2 dB/100m	Frequency range: 5 ... 3000 MHz	30 MHz: $\leq 0.05$ m $\Omega$ /m
200 MHz: 11.8 dB/100m	Impedance: 75 $\Omega$ ( $\pm 3$ )	<b>SCOPE OF DELIVERY</b>
300 MHz: 13.9 dB/100m	Inner cable diameter: 0.8 mm	80m ring
450 MHz: 17.8 dB/100m	Inner cable material: Copper bare (OFC)	
800 MHz: 24.6 dB/100m	Isolation: Zell-PE	
1000 MHz: 28.7 dB/100m	Diameter dielectric: 3.6 mm ( $\pm 0,1$ )	
1350 MHz: 33.2 dB/100m	Outer cable: 1x Alu-Folie doppelt kaschiert und geklebt, 2x Cu-Geflecht Sn 16 x 3 x 0.13 mm, 1x Alu-Folie doppelt kaschiert	
1750 MHz: 38.6 dB/100m	Sheath: PVC, withe	
2050 MHz: 42.9 dB/100m	Diameter with coating: 5.6 x 11 mm ( $\pm 0,2$ )	
2250 MHz: 45.3 dB/100m	Bending radius: $\geq 50$ mm	
<b>RETURN LOSS</b>	Coupling resistance: $\leq 0.5$ m $\Omega$ /m @ 5 MHz	
5 - 30 MHz: $\geq 21$ dB		

### KEYFEATURES

EN50117-2-4