

Code: TRISET-113HF/500

COAXIAL CABLE **TRISSET-113HF/500**

The TRISET-113HF/500 is modern 75 Ω impedance coaxial cable with very good electric and mechanical parameters. For convenience, cable is marking with length counter printed with 1 m distance step. The cable complies with the EN50117 standard and A class requirements in the whole transmission frequency range.



In section:	500 m . Price for 1m when buying a whole roll
Coaxial cable:	TRISSET
Inner conductor:	Ø 1.13 mm Cu Wire
Dielectric:	Ø 4.8 mm (physical foam)
Shield:	Foil - Al/PET/Al
Braid:	81 % - Al wire
Outer coating:	Ø 6.8 mm HF
Coating color:	White
Minimal bend radius:	35 mm
Impedance:	75 $\Omega \pm 3$
Capacity:	52 pF/m
Resistance of the inner conductor for DC current:	16.85 Ω /km
Dielectric resistance:	2000 M Ω /km
Screening efficiency:	> 100 dB @100-900 MHz
Shortening wave coefficient:	84 %
Weight:	44 kg/km
Main features:	• low attenuation • perfect matched • high screening efficiency • The cable complies with the EN50117 standard and A class requirements in the whole transmission frequency range



DATA SHEET

Cable attenuation at 100m section:	4.5 dB @ 47 MHz 5.8 dB @ 88 MHz 8 dB @ 174 MHz 9.2 dB @ 230 MHz 13.2 dB @ 470 MHz 18.1 dB @ 862 MHz 20.1 dB @ 950 MHz 27.7 dB @ 2150 MHz 30.8 dB @ 2400 MHz
Guarantee:	2 years