

Coaxial cable

TT-113 Cu PE A-CLASS 77% Trishield



RoHS



- Copper core 1,13mm diameter = lower attenuation
- Physical foamed PE
- TRI-SHIELD (Al foil, Al braid, Al foil) – A class screening
- High density braid (77% cover)
- Black, UV resistant jacket
- Hydrophobic gel to stop moisture in case of damage
- High quality control
- **CPR complaint**
- **Eca class**
- **Perfect to connect outdoor antennas to distribution point**

Excellent quality 75Ohm coaxial cable. The cable is made on the basis of a copper core with a diameter of 1.13 mm, which reduces the attenuation of the cable

The TT-113 family of cables is made with high precision, which allowed to obtain very good values of the most important parameter, which is return loss (for frequencies less than 1000MHz, is not less than 22dB).

Due to the very good shielding, the TT-113 cable family is designed for building with very large collective installations, including multiswitch installations, where parallel cable laying is used. It is therefore very important to minimize crosstalk between the individual lines. TT-113 has a very dense braid (77% coverage), belongs to the "A" class, which makes the TT-113 cable family meet the above-mentioned conditions.

Black cable with UV protection and hydrophobic gel is necessary for any outdoor application.

Attenuation	
MHz	dB/100m
88	5,25
174	7,64
470	12,26
790	16,48
950	18,45
2150	28,10
3000	33,5

TECHNICAL PARAMETERS

Type		TRISHIELD TT113 Cu PE black coax cable
Frequency range	MHz	5 - 3000
Cable structure		
Braid	/	TRISHIELD, 77% coverage
Cable type	/	RG6
Shield	/	Al foil glued to PE foam / Al braid Al 77% / Al foil glued to jacket
Jacket colour	mm	Black, UV resistant
RF parameters		
Impedance	Ohm	75±3
Return loss	dB	>22dB 5-1000 MHz
Cable diameter	mm	7,00
PE foam diameter	mm	4,8
Copper core diameter	mm	1,13
Rolls	m	100 or 305
Roll type	/	plastic or wodden
Index / EAN / Name	/	WKA-0101-004-01 / 5903953004956 / TT113 PE GEL CU 77 305M WKA-0101-005-01 / 5903953004963/ TT113 PE GEL CU 77 100M

Technical parameters are subject to change without prior notice.

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