

## DECLARATION OF CONFORMITY OF TECHNICAL PARAMETERS

Coaxial cable Tri-Shield DIPOLNET 1.02/4.8/7.0 75 ohm RG-6 Cu

**DIPOL Spółka Jawna**  
**31-587 Kraków ul. Ciepłownicza 40**  
**Poland**

declares that the following product:

**Product:** Tri-Shield DIPOLNET 1.02/4.8/7.0 75 ohm RG-6 Cu

**Model:** E1220

meets the requirements of EN50117 and A-class for coaxial cables  
in the whole 5...3000 MHz transmission frequency range.


*The above-mentioned product also complies with the requirements of the Regulation of the Ministry of Transport Construction and Maritime Economy on technical conditions for multifamily buildings of November 6, 2012 (Poland), applying to coaxial cables for distribution of FM/DAB, TV and satellite TV programming.*

**The requirements of the Regulation for coaxial cables:**

Requirements		Tri-Shield DIPOLNET
Category RG-6 or higher		Tri-Shield DIPOLNET is an RG-6 category cable
Double shielding: aluminum foil + braid with coverage > 77%		Triple shielding: aluminum foil + braid 77% + aluminum foil
Copper core with min. 1 mm diameter		Copper core with 1.02 mm diameter
Class A	Screening efficiency 0.03...1 GHz $\geq$ 85 dB 1...2 GHz $\geq$ 75 dB 2...3 GHz $\geq$ 65 dB	Screening efficiency 0,03...1 GHz $\geq$ 89 dB 1...2 GHz $\geq$ 90 dB 2...3 GHz $\geq$ 89 dB
	Transfer impedance < 5 m $\Omega$ /m	Transfer impedance $\leq$ 2.5 m $\Omega$ /m

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