



DATA SHEET

3034662

UNITRONIC® SPEAKER TR

Valid from:
05.11.2008

Usage

Low cost speaker cable usable for high-end Phono- and Auto-Hifi-Systems or Home-Entertainment for fixed installation.

Technical data

Core	1 x copper conductor plain, 1 x copper conductor tinned acc. VDE 0295 cl. 5
Core insulation	PP transparent
Colour code	2 x transparent, recognition due to plain and tinned core
Twisting	cores and 2 additional elements twisted in extremely short lay length
Outer sheath	cold resistant PVC (TM4), transparent
Nominal voltage	48 V
Test voltage	1500 V AC
Temperature range	flex. use -5 up to +70° C max. core temperature fixed inst. -30 up to +70° C max. core temperature
Minimum bending radius	15 x cable diameter for flex. use 6 x cable diameter for fixed installation
Flame retardance	according IEC 60 332.1 / VDE 0482 Part 265-2-1

EC directive:

This cable is for use in the voltage range of < 50 V AC that is < 75 V DC and is therefore not in accordance with the ECD 73/23/EEC (low voltage directive)

Cross section	Fire load	Capacity
[mm²]	KWh/km	A/A in nF/km at 800 Hz
2 x 0,75	720	100
2 x 1,0	780	100
2 x 1,5	880	98
2 x 2,5	1340	95
2 x 4,0	2010	91
2 x 6,0	2500	90
2 x 10	4060	85