



PARALLEL AUDIO CABLE

Cable for connecting music equipment speakers

ACCORDING TO: UNE 211030



APPLICATION

Cable specially indicated in domestic installations for connecting music equipment speakers and for broadcasting music signals throughout the home.

- Speaker connection.

CONSTRUCTION

Conductor

Electrolytic annealed copper, class 5 (flexible) according to EN 60228 and IEC 60228 (bicolour) or oxygen free electrolytic copper conductor (OFC).

Insulation

PVC type T12 according to EN 50363-3.

The standard identification of insulated conductors is the following:

- | | |
|------------------------|---------------------------|
| - Bicolour audio cable | Red + Black |
| - OFC audio cable | Transparent + Transparent |

CHARACTERISTICS

- Electrical performance**
These cables have no assigned voltage and can't be used in electric power transport circuits.
- Thermal performance**
Maximum conductor temperature: 70°C.
Maximum short-circuit temperature: 160°C (max. 5 s).
Minimum service temperature: -15°C (static, with protection).
- Fire performance**
Flame non-propagation according to EN 60332-1 / IEC 60332-1.
- Mechanical performance**
Minimum bending radius: 5x cable diameter.

STANDARDS / COMPLIANCE



According to:
UNE 211030



Standards and approvals
AENOR / RoHS



TECHNICAL DATA

TWO-COLOURS AUDIO CABLE

Cross-section (mm ²)	External size (mm)	Resistance [Ω/km]
2 x 0,5	1,9 x 4,0	39
2 x 0,75	2,1 x 4,4	26
2 x 1	2,3 x 4,8	19,5
2 x 1,5	2,55 x 5,3	13,3
2 x 2,5	3,0 x 6,2	7,98
2 x 4	4,1 x 8,5	4,95

OFC CONDUCTOR AUDIO CABLE

Cross-section (mm ²)	External size (mm)	Resistance [Ω/km]
2 x 1	2,9 x 6,1	19,5
2 x 1,5	3,3 x 6,8	13,3
2 x 2,5	3,9 x 8,0	7,98
2 x 4	4,6 x 9,4	4,95
2 x 6	6,1 x 12,7	3,3