



DATA SHEET

1233316

UNITRONIC® SPEAKER X-FLEX BK

Valid from:
05.11.2008

Usage

Robust, unscreened and highly flexible speaker cable, usable in studio, on stage or for premium phone- and car HiFi-Systems or where extremely rough conditions exist.

Technical data

Core	superfine strands of plain copper wires (IEC 60228, Klasse 6)
Core insulation	TPE
Colour code	red, black
Twisting	Cores and fillers twisted in extremely short lay length, fleece
Outer sheath	of wear and tear resistant TPE, black (matt) like RAL 9005

Nominal voltage	48 V
Test voltage	1500 V AC
Temperature range	flex. use -40 up to +80° C max. core temperature fest verlegt -30 bis +70° C max. core temperature
Minimum bending radius	7,5 x cable diameter for flex. use 4 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 1,5	1356	110
2 x 2,5	1710	92
2 x 4,0	2490	90
2 x 6,0	3150	90