



4x1,00mm² Dca HFFR

Loudspeaker Cable Four Cores, Halogen Free

Image representative of cable family. Actual cable may vary.

Round Audio Cable

FlameSmart technology

CPR Class Dca s1,d1,a1

Oxygen-Free pure copper
(min. 99,99% Cu)

Halogen Free

Stranded cores to quad for
improved EMC (compared to
simple parallel cores)

STANDARDS AND CERTIFICATES

Standards	EN 60228 EN 50575
CPR Class	Dca s1,d1,a1
DOP	1002687
ROHS II	complies

CONSTRUCTION

Cores No x Cross-section	4 x 1,00 mm ² / 17 AWG
Core's construction	OFC Flexible copper class 5, oxygen-free
Insulation	HFFR
Laying up	4 cores stranded to quad
Core Identification	Different colors without repetition
Outer Sheath (approx.)	Φ 6,90mm HFFR white

ELECTRICAL CHARACTERISTICS

DC Resistance	<19,5 Ohm/km
Mutual Capacitance	<90 pF/m
Inductance	<0,70 μH/m
Insulation Resistance	>200 Mohm.km
Test Voltage, core-sheath	2 KV AC 1 min
Operating Voltage	300/500 V

MECHANICAL CHARACTERISTICS

Maximum tensile force	200N
Operation temperature	-20 C up to +70 C
Standard packaging	3x100m, 1x250m



Cable is not intended for direct connection to the mains electricity supply.

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