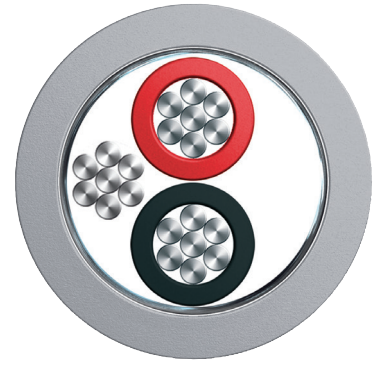


FireFighter® 490Series

LSZH Single Pair Audio Cable IEC60332-1 600V (Black/Red)



Cable Design

Conductor	Stranded tinned copper wire 7/0,25mm (22awg)
Insulation	Polypropylene (PP) Ø 1,20 mm
No. of Pairs	1 (1x2x22AWG) Colour coded Black/Red
Drain Wire	7x0,25mm tinned copper drain wire
Overall Shield	Aluminium/Polyester tape (Alu. Inside) * Overall Shield Bonded to outer jacket*
Outer Jacket	LSZH FireFighter®

Characteristics

Colour	Grey RAL 7001
Rated Voltage	600 V
Temperature Range	-20 °C up to +90 °C

Fire Behaviour

- Flame Retardant acc. to IEC 60332-1
- Halogen Free acc. to IEC 60754
- Smoke Emission acc. to IEC 61034
- Euroclass Eca



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Specification

Part Number	Formation N° x Pair x AWG	Nom. Ø mm	Weight kg/km
4901P2234	1 x 2 x 22 awg (0,33mm ²)	3,43 ± 0,1	-

Electrical Characteristics

Capacitance (core/core)		111	pF/m
Capacitance (core/screen)		220	pF/m
Conductor DC Resistance (nom.)		52	Ohm/km
Voltage Rating		600	V
Test Voltage	core/core	2000	V dc x 1 min.
Test Voltage	core/screen	1000	V dc x 1 min.

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