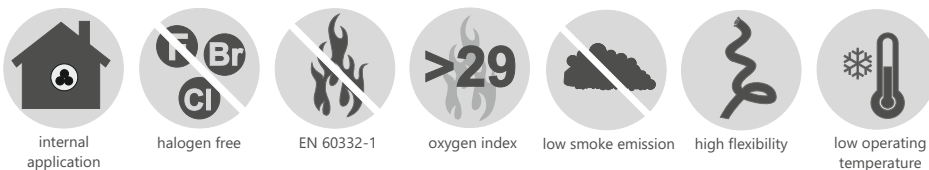


BITsound® LP0262 LowNoise Microphone Instal Cable OFC LSOH

Flexible, halogen-free microphone cable for fixed installations

MICROPHONE CABLES



Technical data:

Operating temperature:
Fixed installation: -30°C to 70°C
Min. installation temperature: -5°C
Capacitance (at 1kHz):
Conductor/conductor: ≤ 64nF/km
Conductor/screen: ≤ 115nF/km
Impedance: 95Ω±5
Min. insulation resistance: 1,0GΩxkm
Min. bending radius: 10xØ (Ø - cable diameter)

Construction:

Conductors: bare copper conductors, multi-stranded (20x0,15)
Insulation: special PE
Core identification: red, natural
Core arrangement: cores twisted together with textile fillers
Screen: copper wire braid, coverage min. 90%
Outer sheath: special halogen-free compound, self-extinguishing and flame retardant acc. to EN 60332-1
Outer sheath colour: black

Application:

BITsound® LP0262 LowNoise Microphone Instal Cable OFC LSOH is designed for transmitting analog signals. The cable is halogen-free and does not emit dense smoke or corrosive gases during combustion. It is suitable for permanent installation. Dedicated to professional and studio applications.
BITsound® LP0262 LowNoise Microphone Instal Cable OFC LSOH is classified in accordance with **EN 50575 (CPR)**.

Cable properties:

- impact strength and flexibility at both low and room temperatures
- halogen-free with limited emission of toxic and corrosive gases during combustion
- low smoke emission (high light transmission)

Cat. no.	Colour	nxmm ²	Nominal O.D. [mm]	Nominal weight [kg/km]	Max. screen resistance DC at 20°C [Ω/km]	Max. resistance of power conductors DC at 20°C [Ω/km]
LP0262	black	2x0,35	6,1	55	14,5	50,0

Cable Factory BITNER reserves the right to modify the specifications without prior notice.
Note: On customer's request other cross sections or number of cores can be produced.