

Balanced Installation



audio

GAC-2/1 CE halogenfree



Professional halogen-free installation cable like GAC-2/1 with PE-insulation for low capacity. Ideal for fixed installations and rack-wirings.

The non corrosive material chosen, allows this cable to be used for fixed installations in public buildings and in governmental installations where halogen free products are demanded.

The jacket is made of flame retarded polyolefine material.

Double shielding



1	Jacket	Polyolefine, \varnothing 3.5 mm max., black
2	Shield No. 1	Bare OF copper wires (0.10 mm), 100% coverage
3	Shield No. 2	Bare OF copper wires (0.10 mm), 100% coverage
4	Insulation	PE, \varnothing 1.15 mm, conductors red and white wrapped
5	Conductor	Stranded bare OF copper wires, 25x0.1 mm (0.20 mm ²)

Conductor resistance	< 92 Ohm /km
Shielding resistance	< 20 Ohm /km
Capacitance cond /cond	< 75 nF /km
Capacitance cond /shield	< 130 nF /km
Characteristic impedance at 20 kHz	145 Ohm
Test voltage cond /cond	500 V eff.
Test voltage cond /shield	2000 V eff.
Operating voltage	low voltage
Temperature range (flex)	- 5° to +50° C
Temperature range (fix)	-30° to +70° C

Order No.	Type	\varnothing mm	Colour	Spool Size	Weight /Spool	Shipping Unit
10306	GAC-2/1 CE	3.5	black	300 m	6.3 kg	4 x 300 m

* Flame Retarded Non Corrosive = Flame retarded per IEC-332-1 test standard