

# Balanced Installation



*audio*

## GAC-2/1



Professional installation cable with small diameter, PE-insulation for low capacity. Ideal for fixed installations and rack-wirings. The same construction is used as single element on our range of analog multipair cables.

## Double shield, max. Flex

1	Jacket	PVC, $\varnothing$ 3.3 mm, grey
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
5	Conductor	Stranded bare OF copper wires, 25x0.1 mm (0.20 mm <sup>2</sup> )

Conductor resistance	< 92 Ohm /km
Shielding resistance	< 20 Ohm /km
Capacitance at 800 Hz cond /cond	< 75 nF /km
Capacitance at 800 Hz 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
10301	GAC-2/1	3.3	grey	300 m	6.3 kg	4 x 300 m
10302	GAC-2/1	3.3	grey	800 m	17.0 kg	2 x 800 m

**find prices on [www.gotham.ch](http://www.gotham.ch)**