



unbalanced prime audio / instrument cable

- double shielding
- conductive plastic layer
- low capacitance

PVC

The AC106 audio cable can be used to connect guitars, keyboards and other line level devices. An extra thick outer jacket, double screening by a dense copper spiral shield with a layer of conductive plastic underneath and a thick PP foam insulation result in low capacitance, immunity from noise and disturbance and high mechanical reliability.

construction

cond. construction	stranded bare copper, 7 x 0.20 mm
cond. cross section	0.22 mm ²
insulation	polypropylene (PP) foam
1. shield	conductive plastic layer
2. shield	bare copper spiral shield
outer jacket	PVC, matt
overall diameter	6.5 mm

electric

conductor resistance	< 85 Ω/km
capacitance	
cond. / shield	95 pF/m
insulation resistance	> 1 GΩ x km

mechanics

min. bending radius	30 mm
working temperature	-20°C / +70°C

order code	colour	weight kg/m	standard lengths m
AC106SW	black	0.05	30 / 50 / 100 / 200 / 300 / 500

technical specifications are subject to change