



installation speaker cables

- extreme low heat of combustion (LHC) by a tubular overall jacket

PVC

The characteristic feature of this speaker cable is the extremely thin and tubular overall jacket, which has two advantages: beside the costs, also the heat of combustion is kept down - an important criteria in several building installations.

construction

conductor	stranded bare copper
core insulation	PVC, blue & red (+ black & white for SCY440)
core arrangement	2 cores twisted to a pair (4 cores twisted to a StarQuad)
outer jacket	PVC, tubular extruded

electric

insulation resistance	> 200 MΩ x km
test voltage	2000 V
max. operating voltage	300 V

mechanics

min. bending radius	5x overall diameter
working temperature	-20°C / +70°C
flame retardancy	acc. to IEC60332-1

order code	no. of cores x cross section mm ²	cond. construction mm	conductor resistance Ω/km	outer Ø mm	heat of combustion kWh/km
SCY2025	2 x 2.5	50 x 0.25	7	7.6	187
SCY2040	2 x 4.0	56 x 0.30	4.35	9.2	225

order code	colour	weight kg	copper weight g/m	standard lengths m
SCY2025	black	0.08	50	20 / 30 / 50 / 100 / 200 / 300 / 500
SCY2040	black	0.12	80	30 / 50 / 100 / 200 / 300 / 500

technical specifications are subject to change