



## twinaxial speaker cables LY2..T

- improved EMC by a very short length of twist
- excellent comportement d'enroulement

## PVC

A standard in connecting mobile speaker systems with long cable runs and large conductor areas or short bridge cables with lower power requirements: very short lengths of twist of the cores and the soft PVC jacket allows the use on drums, keeps the cable flexible and withstands heavy loads. Fixing to standard connectors or screw-type terminals is possible.

## construction

conductor	stranded bare copper
insulation	PVC, blue & red
core arrangement	2 cores twisted to a pair
outer jacket	PVC, matt

## electric

test voltage [50 Hz, 1 min]	2000 V
max. operating voltage	300 V

## mechanics

min. bending radius	5x overall diameter
working temperature	-20°C / +70°C

order code	cond. cross section [mm <sup>2</sup> ]	cond. construction [mm]	conductor resistance [Ω/km]	capacitance [pF/m]	inductance [μH/m]	outer Ø [mm]	colour	weight [kg/m]	copper weight [g/m]
LY215B	1.5	30 x 0.25	12.5	150	0.56	7	blue	0,075	30
LY215S	1.5	30 x 0.25	12.5	150	0.56	7	black	0,075	30
LY225B	2.5	50 x 0.25	7	170	0.53	8	blue	0,105	50
LY225S	2.5	50 x 0.25	7	170	0.53	8	black	0,105	50
LY240B	4.0	224 x 0.15	4.5	180	0.5	11	blue	0,185	80
LY240S	4.0	224 x 0.15	4.5	180	0.5	11	black	0,2133	80

technical specifications are subject to change