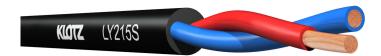
1.5 - 4.0 mm²



twinaxial speaker cables LY2..T

- improved EMC by a very short length of twist
- extraordinary flexible and ideal for winding on cable drums

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

mechanics

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

electric

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

2000 V 300 V

order code	cond. cross section mm²	cond. construction mm	conductor resistance Ω/km	capacitance pF/m	inductance μΗ/m
LY215B	1.5	30 x 0.25	12.5	150	0.56
LY215S	1.5	30 x 0.25	12.5	150	0.56
LY225B	2.5	50 x 0.25	7	170	0.53
LY225S	2.5	50 x 0.25	7	170	0.53
LY240B	4.0	224 x0.15	4.5	180	0.5
LY240S	4.0	224 x 0.15	4.5	180	0.5

order code	outer Ø mm	colour	weight kg/m	copper weight g/m	standard lengths m
LY215B	7	blue	0,075	30	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500
LY215S	7	black	0,0767	30	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500
LY225B	8	blue	0,105	50	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500
LY225S	8	black	0,105	50	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500
LY240B	11	blue	0,185	80	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500
LY240S	11	black	0,1902	80	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200 / 300 / 500

technical specifications are subject to change