

Microphone cable Li2YCY/Li2YDY



conductor material:	bare copper
conductor construction:	fine stranded class 6
insulation:	polyethylene
screen:	Cu-braiding
sheathing material:	PVC
max. operating temperature, fixed:	-25 - +70 °C
temperature, moved/during installation:	-5 - +70 °C
bending radius, fixed installation:	10 x DA
bending radius, moved application:	10 x DA
insulation resistance:	> 1000 MOhm \times km

Application: Flexible cable for transmission of audio signals with low attenuation. Type Li2YCY has got a Cu-braiding screen. Type Li2YDY a helical copper mesh screen

cross section	2x0,22	2x0,34	2x0,5	
capacitance	70	60	80	pF/m
shield coverage	99	90	100	%
core colours	rd + bl	rd + bl	rd + wh	



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics Microphone cables standard/highflex

p/n	part name	R _l [Ω/km]	D _A [mm]	Cu [kg/km]	G [kg/km]
035205	Standard-Mikrofonkabel (2X0,22)DY SW	87,2	6,4	16	55
032622	Standard-Mikrofonkabel (2X0,34)CY SW	55,5	6,5	21	34
034996	Standard-Mikrofonkabel (2X0,5)DY SW	37,7	6,7	29	59

RI	conductor resistance
DA	outer diameter
Cu	copper weight (ger)
G	weight