



## flexible multicore speaker cables

- extremely resistant to repeated bending due to extra fine stranded conductors acc. to VDE 0295, class 6 (IEC 60228 cl.6)
- extra tough due to with extra thick PVC jacket

## PVC

KLOTZ has completely redesigned its eXtreme LSC840XYS Multicore Speaker Cable as the ideal solution for connecting mobile multiway and line array systems. The external diameter of the conductor is optimized for making up with Neutrik speakON NL8FC and NLT8.. connectors such as those used by d&b, Nexo, Kling & Freitag, JBL, HK Audio, ADAMSON and many others. The extra-thick outer jacket in cold-resistant PVC (up to -20°) is extra-stable, with minimum deformation when installed vertically. What's inside is also tailored to the needs of live performance and touring on the road. The short twist length of the core stranding and the extra-fine-wire stranding (IEC 60228, class 6) ensure excellent EMC values and a long service life in demanding mobile operation.

## construction

conductor	stranded bare copper, class 6 (IEC 60228)
insulation	PVC, color coded
cable stranding	8 cores stranded around a central filler

## electric

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

## mechanics

min. bending radius	5x overall diameter
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order code	no. of cores x cross section mm <sup>2</sup>	cond. construction mm	conductor resistance Ω/km	outer jacket	working temperature
LSC840XYS	8 x 4.0	226 x 0.15	4.6	PVC	-20°C / +70°C

order code	outer Ø mm	color	copper weight g/m	weight kg/m	standard lengths m
LSC840XYS	19.0	black	320	0.61	10 / 15 / 20 / 25 / 30 / 50 / 100 / 200

technical specifications are subject to change