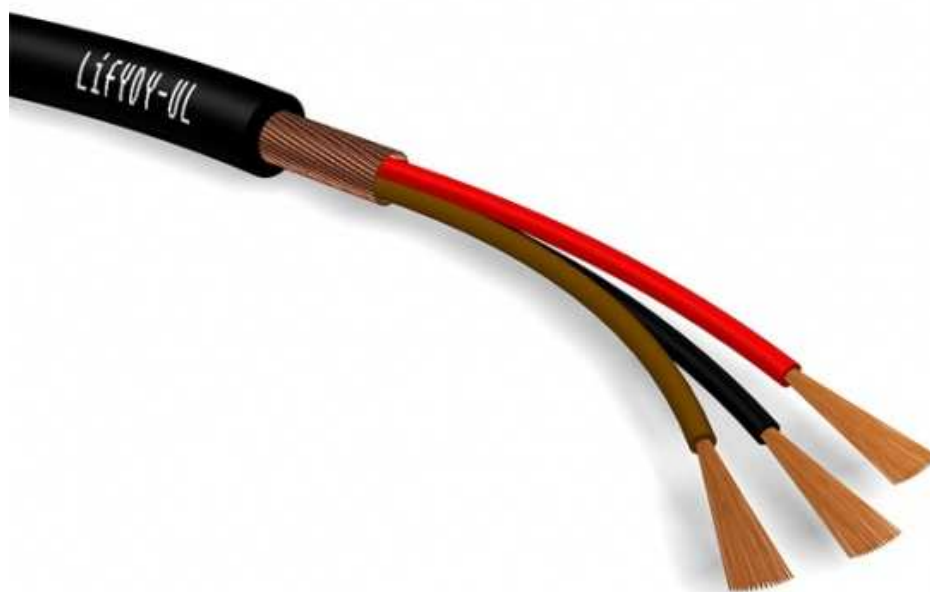




UL-mini-control cable, shielded, extremely flexible, UL-LifYDY



Application:

Miniature devices, alarm systems, signalling and medicine systems, etc., where highest flexibility and fail-safe characteristic with small outside diameter are necessary. This type is acc. to UL-Style 2936 and flame-retardant acc. to UL-VW1.

Construction:

Conductor:	stranded copper wire, bare, (40x0,05 mm)
Core insulation:	SR-PVC
Color sequence:	IC-color code
Twisting:	cores in layers
Shield:	bare copper spiral shielding
Jacket:	PVC, class 43, black-matt

Electrical data:

Operating voltage:	max. 150V / 50Hz
Testing voltage:	1000V / 50Hz eff.
Insulation resistance:	min. 20 MOhm x km at +20°C
Conductor resistance:	max. 200 Ohm/km at +20°C
Temperature range:	static: -30°C to +80°C

dynamic: -10°C to+ 80°C

Bending radius: 10x O.D.

Packaging:

Spools at 100m or 250m

Product range

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Order no.	dimension (qmm)	O. D. (ca. mm)	weight (kg/km)	co.-weight (kg/km)
3902008	2x0,08	2,9	15	6,7
3903008	3x0,08	3,0	17	7,2
3904008	4x0,08	3,2	19	8,0
3905008	5x0,08	3,5	21	10,5
3908008	8x0,08	4,1	27	14,5