



## Stranded wires, Hook-up wires - LIFY



### Technical attributes

Standards	adapted to DIN VDE 0812
Conductor material	Cu, bare
Conductor type	very flexible
Conductor standard	DIN VDE 0295
Conductor category	6
Core insulation	PVC (soft)
Core colours	various
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+80 °C
Temperature range min., fixed installation	-30 °C
Temperature range max., fixed installation	+80 °C
Test voltage	3000 V
working peak voltage	1000 V
RoHS-compliant	yes

### Description

Lead wires for wiring of low voltage systems, telecommunications equipment, electronic components in devices, racks, cabinets, etc.

### Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg]	Outer-Ø ca. [mm]	Outer sheath colour
01002101	LIFY 0,1 bu RAL 5015	2,10	1,20	1,00	RAL 5015 blue
01002099	LIFY 0,1 bn	2,10	1,20	1,00	brown
01002098	LIFY 0,1 ye	2,10	1,20	1,00	yellow
01002102	LIFY 0,1 gn	2,10	1,20	1,00	green
01002100	LIFY 0,1 rd	2,10	1,20	1,00	red
01002261	LIFY 0,1 bu	2,10	1,20	1,00	blue
01002097	LIFY 0,1 bk	2,10	1,20	1,00	black
01002109	LIFY 0,1 wh	2,10	1,20	1,00	white
01002003	LIFY 0,14 black	2,60	1,40	1,10	black
01002262	LIFY 0,14 bu	2,60	1,40	1,10	blue
01002004	LIFY 0,14 rd	2,60	1,40	1,10	red
01002005	LIFY 0,14 gn	2,60	1,40	1,10	green
01002006	LIFY 0,14 ye	2,60	1,40	1,10	yellow
01002007	LIFY 0,14 bn	2,60	1,40	1,10	brown
01002009	LIFY 0,14 gy	2,60	1,40	1,10	grey
01002104	LIFY 0,14 og	2,60	1,40	1,10	orange



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01002010	LIFY 0,14 wh	2,60	1,40	1,10	white
01002103	LIFY 0,14 bu RAL 5015	2,60	1,40	1,10	RAL 5015 blue
01002008	LIFY 0,14 vt	2,60	1,40	1,10	violet
01002011	LIFY 0,25 bk	4,20	2,50	1,40	black
01002012	LIFY 0,25 wh	4,20	2,50	1,40	white
01002013	LIFY 0,25 rd	4,20	2,50	1,40	red
01002014	LIFY 0,25 bn	4,20	2,50	1,40	brown
01002015	LIFY 0,25 bu RAL 5015	4,20	2,50	1,40	RAL 5015 blue
01002086	LIFY 0,25 dbu RAL 5010	4,20	2,50	1,40	RAL 5010 dark blue
01002016	LIFY 0,25 gn	4,20	2,50	1,40	green
01002017	LIFY 0,25 vt	4,20	2,50	1,40	violet
01002018	LIFY 0,25 gy	4,20	2,50	1,40	grey
01002020	LIFY 0,25 ye	4,20	2,50	1,40	yellow
01002110	LIFY 0,25 pk	4,20	2,50	1,40	rose
01002021	LIFY 0,5 bn	8,00	5,50	2,00	brown
01002022	LIFY 0,5 rd	8,00	5,50	2,00	red
01002023	LIFY 0,5 bu RAL 5015	8,00	5,50	2,00	RAL 5015 blue
01002024	LIFY 0,5 gn/ye	8,00	5,50	2,00	green/yellow
01002025	LIFY 0,5 gn	8,00	5,50	2,00	green
01002026	LIFY 0,5 ye	8,00	5,50	2,00	yellow
01002027	LIFY 0,5 wh	8,00	5,50	2,00	white
01002028	LIFY 0,5 bk	8,00	5,50	2,00	black
01002079	LIFY 0,5 bu RAL5015/wh	8,00	5,50	2,00	blue/white
01002081	LIFY 0,5 gy	8,00	5,50	2,00	grey
01002083	LIFY 0,5 vt	8,00	5,50	2,00	violet
01002030	LIFY 0,75 bk	12,00	8,00	2,20	black
01002031	LIFY 0,75 gn/ye	12,00	8,00	2,20	green/yellow
01002032	LIFY 0,75 rd	12,00	8,00	2,20	red
01002033	LIFY 0,75 wh	12,00	8,00	2,20	white
01002034	LIFY 0,75 og	12,00	8,00	2,20	orange
01002035	LIFY 0,75 bu RAL 5015	12,00	8,00	2,20	RAL 5015 blue
01002036	LIFY 0,75 vt	12,00	8,00	2,20	violet
01002037	LIFY 0,75 gn	12,00	8,00	2,20	green



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product number	product name	Weight ca. [kg]	Cu-weight [kg]	Outer-Ø ca. [mm]	Outer sheath colour
01002038	LIFY 0,75 gy	12,00	8,00	2,20	grey
01002039	LIFY 0,75 pk	12,00	8,00	2,20	rose
01002040	LIFY 0,75 ye	12,00	8,00	2,20	yellow
01002041	LIFY 0,75 bn	12,00	8,00	2,20	brown
01002091	LIFY 0,75 bu RAL5015/bk	12,00	8,00	2,20	blue/black
01002092	LIFY 0,75 rd/bk	12,00	8,00	2,20	red/black
01002043	LIFY 1 bk	18,00	10,80	2,50	black
01002260	LIFY 1 bu	18,00	10,80	2,50	blue
01002044	LIFY 1 rd	18,00	10,80	2,50	red
01002045	LIFY 1 bu RAL 5015	18,00	10,80	2,50	RAL 5015 blue
01002046	LIFY 1 bn	18,00	10,80	2,50	brown
01002047	LIFY 1 vt	18,00	10,80	2,50	violet
01002048	LIFY 1 ye	18,00	10,80	2,50	yellow
01002049	LIFY 1 gn	18,00	10,80	2,50	green
01002080	LIFY 1 gn/ye	18,00	10,80	2,50	green/yellow
01002105	LIFY 1 wh	18,00	10,80	2,50	white
01002107	LIFY 1 gy	18,00	10,80	2,50	grey
01002051	LIFY 1,5 bk	22,00	15,00	3,50	black
01002052	LIFY 1,5 rd	22,00	15,00	3,50	red
01002053	LIFY 1,5 bu RAL 5015	22,00	15,00	3,50	RAL 5015 blue
01002054	LIFY 1,5 wh	22,00	15,00	3,50	white
01002055	LIFY 1,5 gn/ye	22,00	15,00	3,50	green/yellow
01002056	LIFY 1,5 bn	22,00	15,00	3,50	brown
01002057	LIFY 1,5 ye	22,00	15,00	3,50	yellow
01002058	LIFY 1,5 gy	22,00	15,00	3,50	grey
01002060	LIFY 2,5 rd	37,00	25,00	3,80	red
01002061	LIFY 2,5 bk	37,00	25,00	3,80	black
01002062	LIFY 2,5 gn/ye	37,00	25,00	3,80	green/yellow
01002063	LIFY 2,5 bn	37,00	25,00	3,80	brown
01002064	LIFY 2,5 bu RAL 5015	37,00	25,00	3,80	RAL 5015 blue
01002065	LIFY 2,5 gn	37,00	25,00	3,80	green
01002089	LIFY 2,5 ye	37,00	25,00	3,80	yellow
01002067	LIFY 4 bk	50,00	38,00	5,00	black



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product number	product name	Weight ca. [kg]	Cu-weight [kg]	Outer-Ø ca. [mm]	Outer sheath colour
01002068	LIFY 4 tra	50,00	38,00	5,00	transparent
01002069	LIFY 4 gn/ye	50,00	38,00	5,00	green/yellow
01002087	LIFY 4 bu RAL 5015	50,00	38,00	5,00	RAL 5015 blue
01002088	LIFY 4 rd	50,00	38,00	5,00	red
01002070	LIFY 6 bk	71,00	60,00	6,50	black
01002071	LIFY 6 gn/ye	71,00	60,00	6,50	green/yellow
01002093	LIFY 6 rd	71,00	60,00	6,50	red
01002106	LIFY 6 transp.	71,00	60,00	6,50	transparent
01002072	LIFY 10 gn/ye	130,00	100,00	7,50	green/yellow
01002082	LIFY 10 rd	130,00	100,00	7,50	red
01002084	LIFY 10 bk	130,00	100,00	7,50	black
01002073	LIFY 16 gn/ye	160,00	160,00	9,00	green/yellow
01002074	LIFY 16 bk	160,00	160,00	9,00	black
01002085	LIFY 25 bu RAL 5015	294,00	240,00	10,50	RAL 5015 blue
01002095	LIFY 25 bk	294,00	240,00	10,50	black
01002096	LIFY 25 gn/ye	294,00	240,00	10,50	green/yellow
01002076	LIFY 35 diverse colours	380,00	336,00	11,70	various colours
01002090	LIFY 35 bk	380,00	336,00	11,70	black
01002077	LIFY 50 diverse colours	521,00	480,00	14,70	various colours
01002078	LIFY 70 diverse colours	740,00	672,00	17,00	various colours
01002094	LIFY 70 bk	740,00	672,00	17,00	black
01002108	LIFY 120 bk	995,00	1200,00	21,50	black