

CU-Wire LiFY 3 m (Single/Set)

Item-No.: 25CW036 ... 25CW132



Whether in the laboratory, workshops, development offices or even for hobby, leisure and education: with this high-quality copper stranded wire you are always well equipped. The PVC sheathing covers the high purity copper braid and ensures good dielectric strength and immediate differentiation of the cables. It is high purity copper with excellent solderability, making it the optimal solution for many applications. The solid PVC jacket can be easily removed.

Technical data: Material: PVC insulation, copper wire • Rated voltage: 300V AC/DC • Operating temperature range: -15 ... +80 °C • Cable-type: LiFY • Lead-free • Halogen-free • RoHS-compliant • Length per color: 3 m.

Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW036	4260732289708	Black	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW037	4260732289715	Red	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW038	4260732289722	White	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW039	4260732289739	Blue	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW040	4260732289746	Yellow/Green	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW041	4260732289753	Brown	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW042	4260732289760	Grey	0.14 mm ²	1.3 mm	0.08 mm x 28	3 m
25CW043	4260732289777	Black	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW044	4260732289784	Red	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW045	4260732289791	White	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW046	4260732289807	Blue	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW047	4260732289814	Yellow/Green	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW048	4260732289821	Brown	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW049	4260732289838	Grey	0.25 mm ²	1.4 mm	0.08 mm x 50	3 m
25CW050	4260732289845	Black	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW051	4260732289852	Red	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW052	4260732289869	White	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW053	4260732289876	Blue	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW054	4260732289883	Yellow/Green	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW055	4260732289890	Brown	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW056	4260732289906	Grey	0.34 mm ²	1.6 mm	0.16 mm x 17	3 m
25CW057	4260732289913	Black	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW058	4260732289920	Red	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW059	4260732289937	White	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW060	4260732289944	Blue	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW061	4260732289951	Yellow/Green	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW062	4260732289968	Brown	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW063	4260732289975	Grey	0.5 mm ²	2.0 mm	0.08 mm x 100	3 m
25CW064	4260732289982	Black	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW065	4260732289999	Red	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW066	4262511620009	White	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW067	4262511620016	Blue	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW068	4262511620023	Yellow/Green	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW069	4262511620030	Brown	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW070	4262511620047	Grey	0.75 mm ²	2.2 mm	0.1 mm x 96	3 m
25CW071	4262511620054	Black	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW072	4262511620061	Red	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW073	4262511620078	White	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW074	4262511620085	Blue	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW075	4262511620092	Yellow/Green	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW076	4262511620108	Brown	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW077	4262511620115	Grey	1.0 mm ²	2.5 mm	0.2 mm x 32	3 m
25CW078	4262511620122	Black	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW079	4262511620139	Red	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW080	4262511620146	White	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW081	4262511620153	Blue	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW082	4262511620160	Yellow/Green	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW083	4262511620177	Brown	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW084	4262511620184	Grey	1.5 mm ²	2.7 mm	0.15 mm x 85	3 m
25CW085	4262511620191	Black	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW086	4262511620207	Red	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW087	4262511620214	White	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW088	4262511620221	Blue	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW089	4262511620238	Yellow/Green	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW090	4262511620245	Brown	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW091	4262511620252	Grey	2.5 mm ²	3.5 mm	0.16 mm x 125	3 m
25CW092	4262511620269	Black	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m
25CW093	4262511620276	Red	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m
25CW094	4262511620283	Blue	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m
25CW095	4262511620290	Yellow/Green	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW096	4262511620306	Brown	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m
25CW097	4262511620313	Grey	4.0 mm ²	5.0 mm	0.16 mm x 200	3 m
25CW098	4262511620320	Black	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW099	4262511620337	Red	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW100	4262511620344	Blue	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW101	4262511620351	Yellow/Green	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW102	4262511620368	Brown	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW103	4262511620375	Grey	6.0 mm ²	6.0 mm	0.16 mm x 300	3 m
25CW104	4262511620382	Black	10 mm ²	8.0 mm	0.16 mm x 500	3 m
25CW105	4262511620399	Red	10 mm ²	8.0 mm	0.16 mm x 500	3 m
25CW106	4262511620405	Blue	10 mm ²	8.0 mm	0.16 mm x 500	3 m
25CW107	4262511620412	Yellow/Green	10 mm ²	8.0 mm	0.16 mm x 500	3 m
25CW108	4262511620429	Brown	10 mm ²	8.0 mm	0.16 mm x 500	3 m
25CW109	4262511620436	Grey	10 mm ²	8.0 mm	0.16 mm x 500	3 m
All combined sets down below this line also containing fitting wire-end-ferrules, 100 pcs. Details see last page!						
25CW110	4262511620443	Black, Red, White, Blue, Yellow/Green, Brown, Grey	0.14 mm ²	1.3 mm	0.08 mm x 28	7x 3 m
25CW111	4262511620450	Black, Red, White, Blue, Yellow/Green, Brown, Grey	0.25 mm ²	1.4 mm	0.08 mm x 50	7x 3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW112	4262511620467	Black, Red, White, Blue, Yellow/Green, Brown, Grey	0.34 mm ²	1.6 mm	0.16 mm x 17	7x 3 m
25CW113	4262511620474	Black, Red, White, Blue, Yellow/Green, Brown, Grey	0.5 mm ²	2.0 mm	0.08 mm x 100	7x 3 m
25CW114	4262511620481	Black, Red, White, Blue, Yellow/Green, Brown, Grey	0.75 mm ²	2.2 mm	0.1 mm x 96	7x 3 m
25CW115	4262511620498	Black, Red, White, Blue, Yellow/Green, Brown, Grey	1.0 mm ²	2.5 mm	0.2 mm x 32	7x 3 m
25CW116	4262511620504	Black, Red, White, Blue, Yellow/Green, Brown, Grey	1.5 mm ²	2.7 mm	0.15 mm x 85	7x 3 m
25CW117	4262511620511	Black, Red, White, Blue, Yellow/Green, Brown, Grey	2.5 mm ²	3.5 mm	0.16 mm x 125	7x 3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW118	4262511620528	Black, Blue, Yellow/Green, Brown, Grey	1.5 mm ²	2.7 mm	0.15 mm x 85	5x 3 m
25CW119	4262511620535	Black, Blue, Yellow/Green, Brown, Grey	2.5 mm ²	3.5 mm	0.16 mm x 125	5x 3 m
25CW120	4262511620542	Black, Blue, Yellow/Green, Brown, Grey	4.0 mm ²	5.0 mm	0.16 mm x 200	5x 3 m
25CW121	4262511620559	Black, Blue, Yellow/Green, Brown, Grey	6.0 mm ²	6.0 mm	0.16 mm x 300	5x 3 m
25CW122	4262511620566	Black, Blue, Yellow/Green, Brown, Grey	10 mm ²	8.0 mm	0.16 mm x 500	5x 3 m
25CW123	4262511620573	Blue, Brown, Yellow/Green	1.5 mm ²	2.7 mm	0.15 mm x 85	3x 3 m
25CW124	4262511620580	Blue, Brown, Yellow/Green	2.5 mm ²	3.5 mm	0.16 mm x 125	3x 3 m
25CW125	4262511620597	Blue, Brown, Yellow/Green	4.0 mm ²	5.0 mm	0.16 mm x 200	3x 3 m
25CW126	4262511620603	Blue, Brown, Yellow/Green	6.0 mm ²	6.0 mm	0.16 mm x 300	3x 3 m
25CW127	4262511620610	Blue, Brown, Yellow/Green	10 mm ²	8.0 mm	0.16 mm x 500	3x 3 m

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Item-No.	EAN	Color	Cross Section	Outer Diameter	Structure CU-wire	Content
25CW128	4262511620627	Red, Black	1.5 mm ²	2.7 mm	0.15 mm x 85	2x 3 m
25CW129	4262511620634	Red, Black	2.5 mm ²	3.5 mm	0.16 mm x 125	2x 3 m
25CW130	4262511620641	Red, Black	4.0 mm ²	5.0 mm	0.16 mm x 200	2x 3 m
25CW131	4262511620658	Red, Black	6.0 mm ²	6.0 mm	0.16 mm x 300	2x 3 m
25CW132	4262511620665	Red, Black	10 mm ²	8.0 mm	0.16 mm x 500	2x 3 m

Wire-end-ferrules 100 pcs. (25CW110...25CW132)



Quadrios wire end ferrules guarantee optimal crimp connections in conjunction with fitting crimping tools. This wire end ferrules with plastic collars are based on the DIN color code. Optimal for use with suitable wire end ferrule crimping pliers.

Technical data: Voltage (max.): 440 V, Material: polyamide (collar) Material: copper • Cross-section: 0.14 mm² ... 10 mm² • Inner diameter: 0.7 mm ... 4.6 mm • AWG: 26 ... 7 • Color: DIN color code • Content: 100 pcs in all LiFY wire sets Item No. 25CW110 ... 25CW132.

Description	Cross-section	Barrel length	Color	Inner diameter
Wire ferrules 0.14 mm ² , plastic-collar grey	0.14 mm ²	6 mm	Grey	0.7 mm
Wire ferrules 0.25 mm ² , plastic-collar yellow	0.25 mm ²	6 mm	Yellow	0.8 mm
Wire ferrules 0.34 mm ² , plastic-collar turquoise	0.34 mm ²	6 mm	Turquoise	0.8 mm
Wire ferrules 0.5 mm ² , plastic-collar white	0.5 mm ²	8 mm	White	1.1 mm
Wire ferrules 0.75 mm ² , plastic-collar grey	0.75 mm ²	8 mm	Grey	1.3 mm
Wire ferrules 1 mm ² , plastic-collar red	1 mm ²	8 mm	Red	1.5 mm
Wire ferrules 1.5 mm ² , plastic-collar black	1.5 mm ²	8 mm	Black	1.8 mm
Wire ferrules 2.5 mm ² , plastic-collar blue	2.5 mm ²	8 mm	Blue	2.3 mm
Wire ferrules 4 mm ² , plastic-collar grey	4 mm ²	9 mm	Grey	2.9 mm
Wire ferrules 6 mm ² , plastic-collar yellow	6 mm ²	12 mm	Yellow	3.6 mm
Wire ferrules 10 mm ² , plastic-collar red	10 mm ²	12 mm	Red	4.6 mm