



Introduction

UL recognized ferrules are now available for the control circuit of your UL508A panel! A wide variety of single and twin insulated ferrules for all your stranded wire applications. No more loose strands, no more loosening terminations, and no more shorts caused by stray strands. Ferrules are made of tin-plated copper and insulating collar is made of polypropylene plastic.

For over 30 years Altech has been supplying the fullest line of Wire Ferrules available to the industry. This catalog helps to further our service to our customers by providing them an easy way to find the wire ferrule and tool they'll need to do the job.

A complete offering of UL, CSA, CE, DIN Standard and Industry standard Ferrules, listed along with a large variety of UL Recognized hand crimpers and semi-auto crimpers, Altech strives to be our customers strongest supplier.

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UL Ferrules

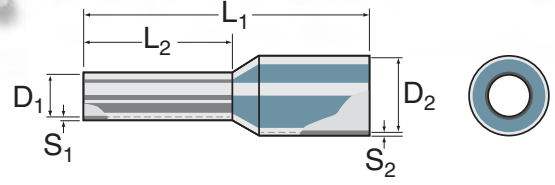
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UL Single Insulated Wire Ferrules (Large Standard Pack)

Now UL Recognized
with use of specific crimpers



AWG	mm ²	L ₂ Barrel Length (mm)	Industry Standard color Cat. No.		DIN Standard color Cat. No.		Dimensions (mm)						Std. Pack
							L ₁	L ₂	D ₁	S ₁	D ₂	S ₂	
26	0.14	6	grey	● FII2606			10	6	0.6	0.15	1.5	0.25	500
26	0.14	8	grey	● FII2608			12	8	0.6	0.15	1.5	0.25	500
24	0.25	6	light blue	● FII2406			10	6	0.85	0.15	1.8	0.25	500
24	0.25	8	light blue	● FII2408			12	8	0.85	0.15	1.8	0.25	500
24	0.25	12	light blue	● FII2412			16	12	0.85	0.15	1.8	0.25	500
22	0.34	6	turquoise	● FII2206			10	6	0.85	0.15	2	0.25	500
22	0.34	8	turquoise	● FII2208			12	8	0.85	0.15	2	0.25	500
22	0.34	12	turquoise	● FII2212			16	12	0.85	0.15	2	0.25	500
20	0.5	6	orange	● FII2006	white ○ FID2006		12	6	1	0.15	2.6	0.25	500
20	0.5	8	orange	● FII2008	white ○ FID2008		14	8	1	0.15	2.6	0.25	500
20	0.5	10	orange	● FII2010	white ○ FID2010		16	10	1	0.15	2.6	0.25	500
20	0.5	12	orange	● FII2012	white ○ FID2012		18	12	1	0.15	2.6	0.25	500
18	0.75	6	white ○ FII1806W	grey ● FID1806GR			12	6	1.2	0.15	2.8	0.25	500
18	0.75	8	white ○ FII1808W	grey ● FID1808GR			14	8	1.2	0.15	2.8	0.25	500
18	0.75	10	white ○ FII1810W	grey ● FID1810GR			16	10	1.2	0.15	2.8	0.25	500
18	0.75	12	white ○ FII1812W	grey ● FID1812GR			18	12	1.2	0.15	2.8	0.25	500
18	1	6	yellow ● FII1806Y	red ● FID1806R			12	6	1.4	0.15	3	0.25	500
18	1	8	yellow ● FII1808Y	red ● FID1808R			14	8	1.4	0.15	3	0.25	500
18	1	10	yellow ● FII1810Y	red ● FID1810R			16	10	1.4	0.15	3	0.25	500
18	1	12	yellow ● FII1812Y	red ● FID1812R			18	12	1.4	0.15	3	0.25	500
16	1.5	6	red ● FII1606	black ● FID1606			12	6	1.7	0.15	3.5	0.25	500
16	1.5	8	red ● FII1608	black ● FID1608			14	8	1.7	0.15	3.5	0.25	500
16	1.5	10	red ● FII1610	black ● FID1610			16	10	1.7	0.15	3.5	0.25	500
16	1.5	12	red ● FII1612	black ● FID1612			18	12	1.7	0.15	3.5	0.25	500
16	1.5	18	red ● FII1618	black ● FID1618			24	18	1.7	0.15	3.5	0.25	500
14	2.08	8	yellow ● FII1408Y				15	8	2.05	0.15	4.2	0.3	500
14	2.5	6		blue ● FID1406			13	6	2.2	0.15	4.2	0.25	500
14	2.5	8		blue ● FID1408			15	8	2.2	0.15	4.2	0.25	500
14	2.5	10		blue ● FID1410			17	10	2.2	0.15	4.2	0.25	500
14	2.5	12		blue ● FID1412			19	12	2.2	0.15	4.2	0.25	500
14	2.5	18		blue ● FID1418			25	18	2.2	0.15	4.2	0.25	500
12	4	8		grey ● FID1208			16	8	2.8	0.2	4.8	0.3	500
12	4	10		grey ● FID1210			18	10	2.8	0.2	4.8	0.3	500
12	4	12		grey ● FID1212			20	12	2.8	0.2	4.8	0.3	500
12	4	18		grey ● FID1218			26	18	2.8	0.2	4.8	0.3	100
10	6	12	black ● FII1012	yellow ● FID1012			20	12	3.5	0.2	6.3	0.3	100
10	6	18	black ● FII1018	yellow ● FID1018			26	18	3.5	0.2	6.3	0.3	100
8	10	12	ivory ○ FII0812	red ● FID0812			22	12	4.5	0.2	7.6	0.4	100
8	10	18	ivory ○ FII0818	red ● FID0818			28	18	4.5	0.2	7.6	0.4	100
6	16	12	green ● FII0612	blue ● FID0612			22	12	5.8	0.2	8.8	0.4	100
6	16	18	green ● FII0618	blue ● FID0618			28	18	5.8	0.2	8.8	0.4	100
4	25	16	brown ● FII0416	yellow ● FID0416			30	16	7.3	0.2	11.2	0.4	50
4	25	18	brown ● FII0418	yellow ● FID0418			32	18	7.3	0.2	11.2	0.4	50
4	25	22	brown ● FII0422	yellow ● FID0422			36	22	7.3	0.2	11.2	0.4	50
2	35	16	beige ● FII0216	red ● FID0216			30	16	8.3	0.2	12.7	0.4	50
2	35	18	beige ● FII0218	red ● FID0218			32	18	8.3	0.2	12.7	0.4	50
2	35	25	beige ● FII0225	red ● FID0225			39	25	8.3	0.2	12.7	0.4	50
1	50	20	olive ● FII0120	blue ● FID0120			36	20	10.3	0.3	15	0.5	50
1	50	25	olive ● FII0125	blue ● FID0125			41	25	10.3	0.3	15	0.5	50
1	50	30	olive ● FII0130	blue ● FID0130			46	30	10.3	0.3	15	0.5	50

For Smaller Packs see page 6.