

FERRULES, INSULATED DIN Standard

Ferrules insure reliable electrical connections when terminating stranded flexible wire in terminal blocks, circuit breakers or other control devices.

Insulated ferrules prevent conductor breakage due to bending, wire stress or vibration while facilitating wire insertion into the terminal clamp.

Altech's DIN standard ferrules are in compliance with DIN requirements, making them ideal for export applications. They also have a specified color code convention that differs from the color code used for Altech's industry standard ferrules.

To ensure efficient ferrule crimping, always select the smallest ferrule diameter that fits the wire and use only professional crimping tools. (Please refer to the ordering pages and the Crimper Selector Guide on page 98.)

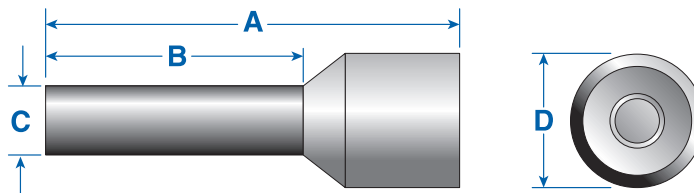
- Sleeve: polypropylene
- Tube: tin plated copper



CRIMPER SELECTOR GUIDE

See page 98.

DIN STANDARD FERRULES



	AWG (mm2)	Color	Type	Cat. No.	Stripping Length mm (in.)	A	B	C	D	Std. Pk.*
	20 (.50)	White	H0.50/6	2863.0	6.0(.24)	12.0 (.47)	6.0 (.24)	1.3 (.05)	2.8 (.11)	500/100
	20 (.50)	White	H0.50/8	2864.0	8.0(.31)	14.0 (.55)	8.0 (.31)	1.3 (.05)	2.8 (.11)	500/100
	20 (.50)	White	H0.50/10	2865.0	10.0(.39)	16.0 (.63)	10.0 (.39)	1.3 (.05)	2.8 (.11)	500/100
	18 (.75)	Gray	H0.75/6	2866.0	6.0(.24)	12.0 (.47)	6.0 (.24)	1.5 (.06)	3.3 (.13)	500/100
	18 (.75)	Gray	H0.75/8	2867.0	8.0(.31)	14.0 (.55)	8.0 (.31)	1.5 (.06)	3.3 (.13)	500/100
	18 (.75)	Gray	H0.75/10	2868.0	10.0(.39)	16.0 (.63)	10.0 (.39)	1.5 (.06)	3.3 (.13)	500/100
	18 (.75)	Gray	H0.75/12	2869.0	12.0(.47)	18.0 (.71)	12.0 (.47)	1.5 (.06)	3.3 (.13)	500/100
	18 (1.00)	Red	H1.00/6	2870.0	6.0(.24)	12.0 (.47)	6.0 (.24)	1.7 (.07)	3.5 (.14)	500/100
	18 (1.00)	Red	H1.00/8	2871.0	8.0(.31)	14.0 (.55)	8.0 (.31)	1.7 (.07)	3.5 (.14)	500/100
	18 (1.00)	Red	H1.00/10	2872.0	10.0(.39)	16.0 (.63)	10.0 (.39)	1.7 (.07)	3.5 (.14)	500/100
	18 (1.00)	Red	H1.00/12	2840.0	12.0(.47)	18.0 (.71)	12.0 (.47)	1.7 (.07)	3.5 (.14)	500/100
	16 (1.50)	Black	H1.50/8	2841.0	8.0(.31)	14.0 (.55)	8.0 (.31)	2.0 (.08)	4.0 (.16)	500/100
	16 (1.50)	Black	H1.50/10	2842.0	10.0(.39)	16.0 (.63)	10.0 (.39)	2.0 (.08)	4.0 (.16)	500/100
	16 (1.50)	Black	H1.50/12	2843.0	12.0(.47)	18.0 (.71)	12.0 (.47)	2.0 (.08)	4.0 (.16)	500/100
	16 (1.50)	Black	H1.50/18	2844.0	18.0(.71)	24.0 (.94)	18.0 (.71)	2.0 (.08)	4.0 (.16)	500/100
	14 (2.50)	Blue	H2.50/8	2845.0	8.0(.31)	14.0 (.55)	8.0 (.31)	2.5 (.10)	4.7 (.19)	500/100
	14 (2.50)	Blue	H2.50/12	2846.0	12.0(.47)	18.0 (.71)	12.0 (.47)	2.5 (.10)	4.7 (.19)	500/100
	14 (2.50)	Blue	H2.50/18	2847.0	18.0(.71)	24.0 (.94)	18.0 (.71)	2.5 (.10)	4.7 (.19)	500/100
	12 (4.00)	Gray	H4.00/10	2848.0	10.0(.39)	17.0 (.71)	10.0 (.39)	3.2 (.13)	5.4 (.21)	500/100
	12 (4.00)	Gray	H4.00/12	2849.0	12.0(.47)	20.0 (.79)	12.0 (.47)	3.2 (.13)	5.4 (.21)	500/100
	12 (4.00)	Gray	H4.00/18	2850.0	18.0(.71)	26.0 (1.02)	18.0 (.71)	3.2 (.13)	5.4 (.21)	100
	10 (6.00)	Yellow	H6.00/12	2851.0	12.0(.47)	20.0 (.79)	12.0 (.47)	3.9 (.16)	6.9 (.27)	100
	10 (6.00)	Yellow	H6.00/18	2852.0	18.0(.71)	26.0 (1.02)	18.0 (.71)	3.9 (.16)	6.9 (.27)	100
	8 (10.00)	Red	H10.00/12	2853.0	12.0(.47)	22.0 (.87)	12.0 (.47)	4.9 (.20)	8.4 (.33)	100
	8 (10.00)	Red	H10.00/18	2854.0	18.0(.71)	28.0 (1.10)	18.0 (.71)	4.9 (.20)	8.4 (.33)	100
	6 (16.00)	Blue	H16.00/12	2855.0	12.0(.47)	24.0 (.87)	12.0 (.47)	6.2 (.24)	9.6 (.38)	100
	6 (16.00)	Blue	H16.00/18	2856.0	18.0(.71)	28.0 (1.10)	18.0 (.71)	6.2 (.24)	9.6 (.38)	100
	4 (25.00)	Yellow	H25.00/18	2857.0	18.0(.71)	30.0 (1.18)	18.0 (.71)	7.7 (.30)	12.0 (.47)	50
	4 (25.00)	Yellow	H25.00/22	2858.0	22.0(.87)	36.0 (1.5)	22.0 (.87)	7.7 (.30)	12.0 (.47)	50
	2 (35.00)	Red	H35.00/18	2859.0	18.0(.71)	30.0 (1.18)	18.0 (.71)	8.7 (.34)	13.5 (.53)	50
	2 (35.00)	Red	H35.00/25	2860.0	25.0(.98)	39.0 (1.54)	25.0 (.98)	8.7 (.34)	13.5 (.53)	50
	1 (50.00)	Blue	H50.00/20	2861.0	20.0(.79)	36.0 (1.5)	20.0 (.79)	10.9 (.43)	16.0 (.63)	50

* Different standard packs are available as shown. To order the desired standard pack, please use the quantity required as a suffix to the cat. no.
Example for 100 standard pack: Type H0.50/6, Cat. No. 2863.0/100