Workplace Solutions

Simple, Fast Crimping of Wire End Ferrules

With the flexible CRIMPFIX R VARIO

The CRIMPFIX R VARIO combines maximum efficiency with modern operability and optimizes process reliability. The CRIMPFIX R VARIO provides maximum flexibility and efficiency in ferrule processing within a conductor cross-section range of 0.5 mm² to 2.5 mm² (AWG 20–14) for ferrule lengths of 8 mm and 10 mm.

The intelligent control system enables quick and convenient conversion between different conductor cross-sections and supports a smooth workflow in daily operation.

Thanks to optimized ferrule transport, an improved sensor concept and innovative functions such as the optional speed mode, the CRIMPFIX R VARIO noticeably increases productivity, process reliability and operator convenience.

More information on our Website:
www.weidmuller.com/

Type	Order no.
CRIMPFIX R VARIO	3204340000

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CRIMPFIX R VARIO

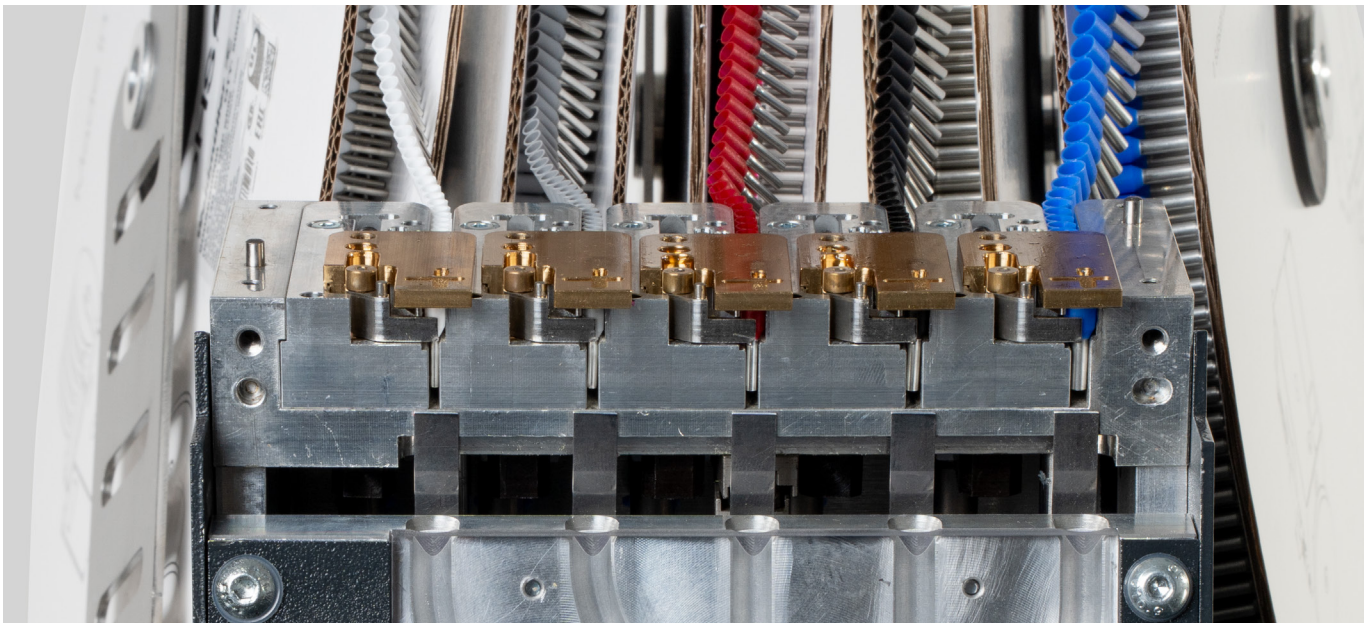
Simple. Flexible. Powerful.

Speed Mode

The Speed Mode of the CRIMPFIX R VARIO significantly increases processing speed without compromising quality. Thanks to the continuous preloading of the next ferrule, it is immediately available for use – resulting in minimal cycle times.

Reliable ferrule transport

The optimized ferrule transport system of the CRIMPFIX R VARIO ensures highly reliable and trouble-free processing. Advanced sensor technology, precise guidance, robust metal transport and retaining clips guarantee consistently high process reliability.

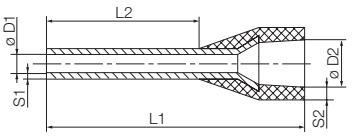


The new CRIMPFIX R VARIO makes working with wire end ferrules easier, quicker and more convenient. The electro-pneumatic automatic stripping and crimping machine processes conductors in a single operation and impresses with its intuitive operation, robust ferrule feed system and high flexibility when dealing with varying cross-sections.

Cross-sections and production modes can be conveniently selected via the new 5-inch touchscreen. The optional speed mode reduces the cycle time to as little as 1.5 seconds, while the improved ferrule transport system – featuring metal components, optimized sensors and a plexiglass cover – ensures greater process transparency and reliability.

Ordering Information

Wire end ferrules with plastic collar



- Polypropylene conical entry funnel
- Heat-resistant up to 105°C

For conductors from 0.5 to 2.5 mm² (~AWG 20–14)
Material E-Cu, electro-galvanized
Dimensional tolerance acc. to DIN 46228 Part 4

Reel of linked wire end ferrules

Type	0 mm²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Qty.	Weidmuller color code Order no.	DIN color code Order no.	Other color code Order no.
H0 5/14	0.5	AWG 20	14.00	8	1	2.6	0.15	0.25	10	5000	9005810000	9005860000	9005860000
H0 5/16	0.5	AWG 20	16.00	10	1	2.6	0.15	0.25	12	5000	1476010000	1476070000	1476070000
H0 75/14	0.75	AWG 18	14.00	8	1.2	2.8	0.15	0.25	10	5000	9005820000	9005870000	9005900000
H0 75/16	0.75	AWG 18	16.00	10	1.2	2.8	0.15	0.25	12	5000	1476030000	1476080000	1476110000
H1 0/14	1	AWG 17	14.00	8	1.4	3	0.15	0.25	10	5000	9005830000	9005880000	9005880000
H1 0/16	1	AWG 17	16.00	10	1.4	3	0.15	0.25	12	5000	1476040000	1476090000	1476090000
H1 5/14	1.5	AWG 16	14.00	8	1.7	3.5	0.15	0.25	10	5000	9005840000	9005890000	9005890000
H1 5/16	1.5	AWG 16	16.00	10	1.7	3.5	0.15	0.25	12	5000	1476050000	1476100000	1476100000
H2 5/14	2.5	AWG 14	14.00	8	2.2	4.2	0.15	0.25	10	3000	9005850000	9005850000	9005910000
H2 5/16	2.5	AWG 14	16.00	10	2.2	4.2	0.15	0.25	12	3000	1476060000	1476060000	1476120000

Reel of linked wire end ferrules / special sizes

Type	Ø mm²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Qty.	Weidmuller color code Order no.	DIN color code Order no.	Other color code Order no.
H0 5/14 S	0.5	AWG 20	14.00	8	1	2.9	0.15	0.25	10	4000	2528550000	2528590000	2528590000
H0 5/16 S	0.5	AWG 20	16.00	10	1	2.9	0.15	0.25	12	4000	2604620000	2604630000	2604630000
H0 75/14 S	0.75	AWG 18	14.00	8	1.2	3.4	0.15	0.25	10	4000	2528560000	2528600000	2528630000
H0 75/16 S	0.75	AWG 18	16.00	10	1.2	3.4	0.15	0.25	12	4000	2604640000	2604650000	2604660000
H1 0/14 S	1	AWG 17	14.00	8	1.4	3.5	0.15	0.25	10	4000	2528570000	2528610000	2528610000
H1 0/16 S	1	AWG 17	16.00	10	1.4	3.5	0.15	0.25	12	4000	2604680000	2604690000	2604690000
H1 5/14 S	1.5	AWG 16	14.00	8	1.7	3.9	0.15	0.25	10	4000	2528580000	2528620000	2528620000
H1 5/16 S	1.5	AWG 16	16.00	10	1.7	3.9	0.15	0.25	12	4000	2604700000	2604710000	2604710000

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