

Workplace Solutions

You are streamlining your manufacturing processes

Our automatic machines optimise installation times



**WORKPLACE
SOLUTIONS**

Weidmüller 

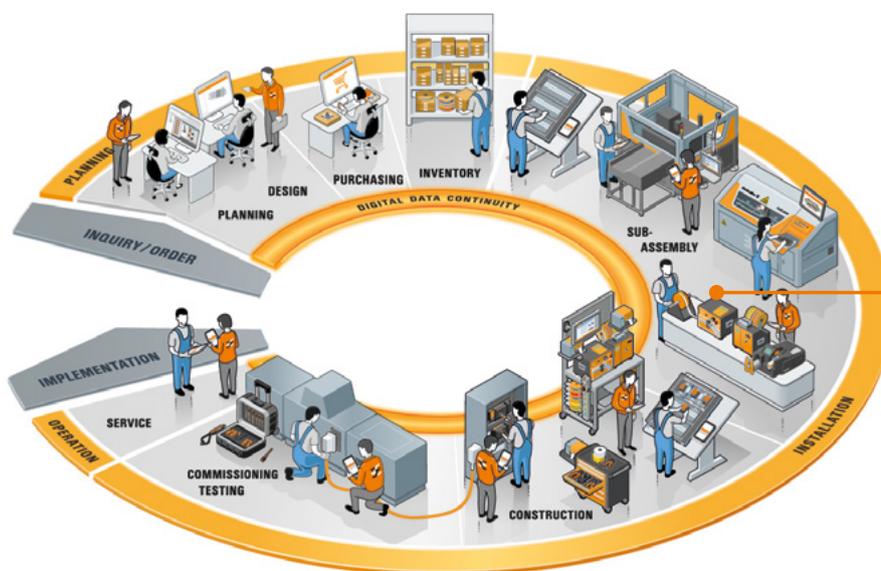
A high degree of automation

For standardised stripping and crimping

The progressive automation of individual work steps and processes has now become a key factor with respect to sustainable corporate success. Shortened installation times translate into minimised production costs, enhanced added value and thus greater corporate competitiveness.

At Weidmüller we have been developing stripping, crimping and cutting machines for more than 40 years. We make sure they satisfy ever-growing industrial requirements, with pioneering standards and innovative ideas. Our latest generation of machines are distinct in that they are particularly easy to use and feature robust designs.

Our automatic machines boast an impressively long service life and deliver a consistently high quality of work. Learn about the unique benefits of our machines and get personalised advice. Whether you're dealing with large, medium or small series, we will find a solution that's tailored to your requirements for every application.



With Weidmüller, you have a powerful partner at your side who supports you with optimally coordinated solutions for your workshop in all phases. Based on many years of practical experience in all aspects of control cabinet construction, we offer you a comprehensive portfolio with which you can effectively accelerate your processes and increase your quality.

Discover your optimisation potential now:
www.weidmueller.com/workplace



4 Cutting machine



20 Automatic strippers and crimpers for turned contacts



6 Automatic stripper



24 Wire Processing Center (WPC)



8 Automatic strippers and crimpers for wire-end ferrules on reel



26 Wire-end ferrules



12 Automatic strippers and crimpers for loose wire-end ferrules



38 Professional tools for installation

Weidmüller cannot assume any warranty/liability for the function of the systems with components other than Weidmüller components. In particular, process reliability and UL-approved connections can only be guaranteed in combination with Weidmüller machines and Weidmüller wire-end ferrules.

Semi-automated cable assembly

Automatic cutters

CUTFIX PRO / CUTFIX PRO FEEDER

The growing demand of many customers for faster availability, increasing quality, and higher cost efficiency pose major challenges for control cabinet construction. Semi-automated solutions from Weidmüller increase speed, efficiency, and flexibility in all aspects of cable confection.

The purely electrically operated CUTFIX PRO enables simple and precise cutting to length of flexible conductors in the cross-section range 0.08 to 10.00 mm² (~AWG 40–8). The supplied software allows cutting jobs to be easily read from data carriers, possibly edited directly at the touchscreen and simple being executed. In addition, the machine can be easily integrated into Weidmüller's modular Wire Processing Center (WPC) for even greater effectiveness.

Special properties:

- Compact automatic cutting machine in robust design
- Touchscreen for easy handling and visualisation
- Optionally addable multiple feeder
- Integration into the Wire Processing Center



CUTFIX PRO has a size of approx. DIN-A4 format and offers flexible ways of use, robust metal components are providing a long lifetime



The 5" colour touchscreen enables a simple adding of cutting jobs as well as illustration of all existing processing jobs



Additional flexibility and efficiency given by installation of up to 12 conductors (11x 0.5 - 2.5 mm²/~AWG 20-14; 1x 4 - 10 mm²/~AWG 12-8)



Products	Order No.
CUTFIX PRO	2797190000
CUTFIX PRO FEEDER	2797200000
URS FEEDING UNIT CF PRO	on request



CUTFIX PRO



CUTFIX PRO FEEDER



Weidmüller 

Small, robust, flexible and easy to operate

Automatic strippers

POWERSTRIPPER 6.0 and POWERSTRIPPER 16.0

The electrically-operated strippers enable precision stripping of conductors with different types of insulation up to an outside diameter of 5 mm (PS 6.0) and 8 mm (PS 16.0). Operation is very easy and special designs are available if cable samples are provided.

Special properties:

- Cross-section range: 0.05 – 6 mm² (PS 6.0) and 2.5 – 16 mm² (PS 16.0)
- Infinitely variable adjustment of wire cross-sections – no need to change tools
- Infinitely variable adjustment of stripping and pull-off lengths (3 – 20 mm)
- Partial stripping function
- Titanium-coated V-radius blade (can be used on both sides)

Products	Order No.
POWERSTRIPPER 6.0	9028510000
POWERSTRIPPER 16.0	9028480000



Fast and simple cross-section adjustment



Insertion funnel for smaller cross-sections



Precise adjustment of stripping parameters

PS AM 12

The electro-pneumatically driven dismantling machine enables the precise stripping of conductors with various types of sheathing and up to a maximum outside diameter of 11.9 mm. The settings for the stripping length, part stripping and cutting depth are very easy to adjust.

Special properties:

- Stripping a cable with an outside diameter of 3.5 mm to 11.9 mm
- Use of wire cross-sections with adapted V-radius blades
- Infinitely variable adjustment of sheath stripping and pull-off lengths

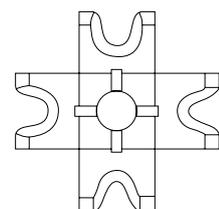
Products	Order No.
PS AM 12	1534740000



Stripping of connectors up to an outside diameter of 11.9 mm



Infinitely variable adjustment of stripping and pull-off lengths



4-fold star blades for different cable diameters, V-radius blades in 3.49 / 4.37 / 6.20 / 7.70 mm



2.50mm 11.0
7.9mm

POWERSTRIPPER 6.0

Weidmüller 

POWERSTRIPPER 18

Weidmüller 

Crimp small series quickly and flexibly

Stripping and crimping machines for wire-end ferrules on reel

CRIMPFIX ECO

The purely electrical driven stripping and crimping machine CRIMPFIX ECO enables a simply and fast crimping of PVC insulated conductors with wire-end ferrules on reel within the cross-section range of 0.5 to 2.5 mm² (~AWG 20–14) at a crimping length of 8 mm. The machine can be simply mechanically adjusted to another cross-section for a process safe processing. All relevant information are illustrated at the touchscreen.

Special properties:

- Fast processing times (<1,5 seconds)
- Compact dimensions and robust design
- Colour touchscreen
- Purely electrical operation with high flexibility

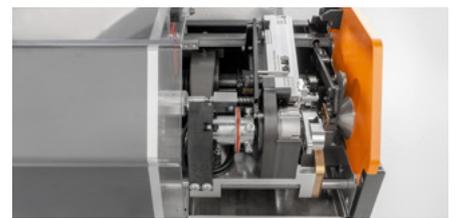
Products	Order No.
CRIMPFIX ECO	2833890000



Simple mechanical changeover for cross-section change



Short insertion length and fast start of the stripping/crimping cycle



High serviceability through clearly structured and easily visible functional areas

CRIMPFIX R

The CRIMPFIX R offers even greater flexibility when processing various conductor insulations (e.g. halogen-free conductors). The electro-pneumatically driven stripping and crimping machine processes wire-end ferrules on reel ranging from 0.5 to 2.5 mm² (~AWG 20–14) and crimping length of 8 mm.

Special properties:

- Crimping quality in accordance with DIN 46228
- Change of tools not necessary
- Crimping length 8 mm
- Optional magazine available

Products	Order No.
CRIMPFIX R	9028500000
CRIMPFIX MAGAZIN	2443370000



Automatic cross-section adjustment from 0.5 to 2.5 mm²



Separate stripping mode adjustable



Processing of linked, reeled wire-end ferrules



CRIMPFIX ECO

Weidmüller 
Crimpfix ECO

Weidmüller 

Easy operation for varying cross-sections

Stripping and crimping machines for wire-end ferrules on reel

CRIMPFIX R VARIO

The CRIMPFIX R VARIO enables the simple processing of various cross-sections from 0.5 to 2.5mm² (~AWG 20–14). By selecting the cross-section on the display the machine automatically loads the crimp die with the according ferrule. Besides simple handling, the CRIMPFIX R VARIO is characterised by quick processing time and reliable processing of various insulation materials and crimping lengths as well as the quick change between different wire-end ferrules.

Special properties:

- Processing various crimping lengths (8 and 10 mm)
- Wide ranging use of Weidmüller ferrules (on reel) (Standard 8 mm, 10 mm and versions with enlarged plastic collar)
- Fast cycle time
- Easy handling
- Pre-loading of up to 23,000 wire-end ferrules for easy processing

Products	Order No.
CRIMPFIX R VARIO	258000000



Quick processing of various cross-sections without the need for tool changes



One-touch adjustment between cross-sections



Adjustment to various crimping lengths (8 mm and 10 mm)



5 slot magazine for set up of cross-sections



Combined application of Weidmüller ferrules (Standard- and enlarged plastic collar)



Display from crimp counts (daily, total and service count down)



A fast all-rounder to meet your individual requirements

Stripping and crimping machines for loose wire-end ferrules

CRIMPFIX L/LS

The CRIMPFIX L/LS universally processes loose Weidmüller wire-end ferrules with various cross-sections. The electro-pneumatically driven stripping and crimping machine is suitable for cross-sections from 0.5 to 2.5 mm² (~AWG 20–14) and accommodates various crimping lengths.

Special properties:

- Change of tools not necessary
- Short pulse times
- Processing also of special wire-end ferrules with a large plastic collar
- Crimp shape: trapezoidal, optional PZ3 crimp
- Crimping length: CRIMPFIX L: 8 mm, CRIMPFIX LS: 6, 8 and 10 mm

Products	Order No.
CRIMPFIX L	9028530000
CRIMPFIX LS	9028540000



CRIMPFIX LS: three different crimping lengths – no need to change tools



Adjustable stripping blade for the best stripping quality



Adjustable trigger sensor for optimum stripping length

CRIMPFIX LZ

You can process loose Weidmüller twin wire-end ferrules ranging from 2 x 0.5 to 2 x 1.5 mm² (~AWG 2x20 – 2x16) with the electro-pneumatic CRIMPFIX LZ stripping and crimping machines.

Special properties:

- Crimping quality in accordance with DIN 46228
- Change of tools not necessary
- Short pulse times
- Crimping length 8 mm

Products	Order No.
CRIMPFIX LZ	9027310000



Stripping and crimping in one step



Integrated interior lighting for a better overview



Touchscreen with simple menu navigation



CRIMPFIX LS

1

Part No.	Material	Length	Weight	Notes
H0310	0.8	0.8		
H0314	0.8	0.8		
H0345	0.8	0.8		
H0318	0.8	0.8		
H0712	1.2	1.2		
H0714	1.2	1.2		
H0715	1.2	1.2		
H0718	1.2	1.2		
H1012	1.2	1.2		
H1014	1.2	1.2		
H1015	1.2	1.2		
H1018	1.2	1.2		
H1512	1.2	1.2		
H1514	1.2	1.2		
H1515	1.2	1.2		
H1518	1.2	1.2		
H2514	2.0	2.0		
H2515	2.0	2.0		
H2518	2.0	2.0		

You are streamlining your manufacturing processes

Our automatic machines optimise installation times

	Cutting machine		Stripping machine		Stripping and crimping machines				
	CUTFIX PRO / CUTFIX PRO FEEDER		POWERSTRIPPER 6/ POWERSTRIPPER 16		POWERSTRIPPER AM12	CRIMPFIX ECO	CRIMPFIX R	CRIMPFIX R VARIO	
									
Order number	2797190000/ 2797200000		9028510000/ 9028480000		1534740000	2833890000	9028500000	2580000000	
Electrical connections	100 - 240 V 50 - 60 Hz		100 - 240 V 50 - 60 Hz		100 - 240 V 50 - 60 Hz				
Cycle time	max. 10 m/ sec.		0.5 sec.		3.0 sec.	< 1,5 sec.	1.5 sec.	< 2 sec.	
Insertion length	-		22 mm + crimping length		80 mm	35 mm	35 mm	27mm + crimping length	
Pull of length	-		3 - 20 mm		20 - 120 mm				
Quantity in total per year	up to 200,000					up to 80,0000	up to 400,000	up to 400,000	
	CUTFIX PRO	CF PRO FEEDER	PS 6	PS 16					
0.14 mm ² / AWG 26	x	-	x	-		-	-	-	
0.25 mm ² / AWG 24	x	-	x	-		-	-	-	
0.34 mm ² / AWG 22	x	-	x	-		-	-	-	
0.5 mm ² / AWG 20	x	x	x	-		x	x	x	
0.75 mm ² / AWG 18	x	x	x	-	min. - max. outer diameter 3.5 - 11.9 mm	x	x	x	
1.0 mm ² / AWG 17	x	x	x	-		x	x	x	
1.5 mm ² / AWG 16	x	x	x	-		x	x	x	
2.5 mm ² / AWG 14	x	x	x	x		x	x	x	
4.0 mm ² / AWG 12	x	x	x	x		-	-	-	
6.0 mm ² / AWG 10	x	x	x	x		-	-	-	
10.0 mm ² / AWG 8	x	x	-	x		-	-	-	
16.0 mm ² / AWG 6	-	-	-	x		-	-	-	
Cable types	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.		PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.			PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.	PVC	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.
Ferrule type	-		-				Ferrules on reel	Ferrules on reel	Ferrules on reel
S type with bigger plastic collar	-		-			-	x	x	
Longer and shorter ferrules	-		-			-	-	x	
Ferrules without plastic collar	-		-			-	-	-	
Twin ferrules	-		-			-	-	-	
Crimping length	-		-			Standard 8 mm	Standard 8 mm	8 and 10 mm	
Wire crimp shape	-		-			Trapezoidal	Trapezoidal optional PZ 3	Trapezoidal optional PZ 3	
Air pressure	Electrical driven		Electrical driven		5 - 5.5 bar	Electrical driven	5 - 5.5 bar	5 - 5.5 bar	
Minor customer service	200,000 cycles		500,000 cycles			100,000 cycles	400,000 cycles	400,000 cycles	
Major customer service	200,000 cycles		500,000 cycles			250,000 cycles	800,000 cycles	800,000 cycles	
Dimension in mm	305 x 250 x 250 / 305 x 365 x 250		295 x 190 x 190 / 295 x 190 x 230		230 x 254 x 520	230 x 323 x 188	330 x 390 x 430	485 x 335 x 565	
Weight	10 kg/ 13.5 kg		8.8 kg/ 11 kg		17 kg	11 kg	23 kg	22 kg	
Changeover ferrule size	CUTFIX PRO = manually CUTFIX PRO FEEDER = Software controlled		Turn blad adjustment knob		4-fold blade can be adjusted to the appropriate diameter by rotation	Change reel of ferrules, mechanical changeover for cross-section change	Change reel of ferrules	No mechanical changes needed for varying cross sections. Simple touch one display. Easy adjustment for different crimping length.	
Other	Optional retrofitting of the CUTFIX PRO to the CUTFIX PRO FEEDER possible in the WM Service Interface for integration into the Wire Processing Center available		Optional versions possible after prior evaluation: • special stripping blades • special lengths		V-radius knife Dimensions of the 4-fold-blade: 3.49mm / 4.37 mm / 6.20 mm / 7.70 mm		Optional magazine for 5 rolls can be retrofitted (Order No. 2443370000)	Interface for integration into the Wire Processing Center available	



UL-certified crimp connection

The UL certification for our crimped, insulated wire- end ferrules means that Weidmüller has opened up an amazing number of possible applications for use around the world. The UL approval is valid for wire- end ferrules, manual tools and crimping machines from Weidmüller, as an overall system.

						Crimping machine	
CRIMPFIX L / CRIMPFIX LS		CRIMPFIX LZ	CA 100 C	CA 100 2.5 CA 100 10	CA 100 DUO	CA Indent	POWERCRIMPER 6.0
9028530000 / 9028540000		9027310000	On request	On request	2740900000	On request	2634310000
100 - 240 V 50 - 60 Hz 1.5 sec.		100 - 240 V 50 - 60 Hz 1.5 sec.	100 - 240 V 50 - 60 Hz 1.5 sec.	100 - 240 V 50 - 60 Hz 2.5 sec.	100 - 240 V / 50 - 65 Hz 2.5 - 3 sec.	100 - 240 V 50 - 60 Hz 2.5 sec.	100 - 240 V 50 - 60 Hz 1.0 sec.
35mm/27mm+crimping length		35 mm	16 mm + crimping length	28 mm + crimping length	28 mm + crimping length	36 mm	13 mm + crimping length
up to 400,000		up to 400,000	up to 1,000,000	up to 1,000,000	up to 1,000,000	up to 1,000,000	up to 400,000
				CA 100 2.5	CA 100 10		
-	-	-	x	-	-	x	-
-	-	-	x	-	-	x	-
-	-	-	x	x	-	x	-
x	x	-	-	x	-	x	x
x	x	-	-	x	-	x	x
x	x	-	-	x	-	x	x
x	-	-	-	x	-	x	x
-	-	-	-	x	x	optional	x
-	-	-	-	-	x	optional	x
-	-	-	-	-	x	optional	-
-	-	-	-	optional	-	-	-
PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.		PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation.	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation. Can be equipped with V-radius blades for special cables as well.	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation. Can be equipped with V-radius blades for special cables as well.	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation. Can be equipped with V-radius blades for special cables as well.	PVC, MTW, THHN, MTE, AWG, UL halogen free other soft/medium and hard insulation. Can be equipped with V-radius blades for special cables as well.	Independent of conductor insulation.
Loose ferrules	Loose ferrules	Loose ferrules	Loose ferrules	Loose ferrules	Loose ferrules	Loose ferrules	HDC, HD and optional HE
x	x	-	optional	optional	-	-	Loose ferrules
-	x	-	x	x	x	x	x
-	-	-	optional	optional	optional	-	x
-	-	x	-	optional	-	-	x
8 mm	6, 8 and 10 mm	8 mm	6 and 8 mm	6, 8, 10, 12 mm	10, 12, 18 mm	8, 10, 12 and 18 mm	6 - 18 mm
Trapezoidal optional PZ 3	Trapezoidal	Trapezoidal optional PZ 3	Quadro optional Trapezoidal	Quadro optional Trapezoidal	Trapezoidal	4 Indent	Square
5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar	5 - 5.5 bar
400,000 cycles	400,000 cycles	-	-	-	-	-	400,000 cycles
800,000 cycles	800,000 cycles	1,000,000 cycles	1,000,000 cycles	1,000,000 cycles	1,000,000 cycles	1,000,000 cycles	800,000 cycles
330 x 390 x 430	330 x 390 x 430	260 x 390 x 390	530 x 400 x 460	550 x 415 x 440	530 x 400 x 460	165 x 504 x 240	
31 kg	31 kg	23 kg	40 kg	40 kg	40 kg	11.5 kg	
Change ferrules Change oscillating conveyor Adjust single unit; LS: Adjust mechanics	Change ferrules Change oscillating conveyor Adjust single unit Change filler	Change ferrules Change holding unit Change oscillating conveyor Change single unit Adjust mechanic	Different tooling changes necessary per cross section, Adjust mechanic	Different tooling changes necessary per cross section combination, Adjust mechanic	Holding unit pin and socket and wire fixing unit	Turning the setting wheel	
Order number AEH pot: • 1440540000 (0.5 - 1.5mm ² /AWG20-16) • 1440550000 (1.5 - 2.5mm ² /AWG16-14)		Order number conversion kits: • 1314530000 (0.14mm ² /AWG26) • 1314520000 (0.25mm ² /AWG24) • 1314510000 (0.34mm ² /AWG22)	Order number AEH pot: • 1477050000 (0.5 - 1.0mm ² /AWG20-17) • 1447040000 (1.5 - 2.5mm ² /AWG16-14)	Order number conversion kits: • 2769020000 (4+6mm ² /AWG12+10) • 2769030000 (4+10mm ² /AWG12+8)	Further types of contacts possible after evaluation		

Long-lasting and robust in everyday use

Automatic strippers and crimpers for loose wire-end ferrules

CA 100 C

The CA 100 C electro-pneumatic stripping and crimping machine is suitable for the efficient processing of loose, insulated and non-insulated Weidmüller wire-end ferrules. The modular device processes stripped wire-end ferrules ranging from 0.14 to 0.34 mm² (~AWG 26–22) and optional wire-end ferrules without plastic collars from 0.14 to 0.75 mm² (~AWG 26–18) in different crimp lengths.

Special properties:

- Simple tool change
- Very compact design
- Crimping length: CA 100 C: 6 or 8 mm

Products	Order No.
CA 100 C	On request



Quick-change tool for extremely short retooling times



Removable touchscreen operating element



Crimping of stripped wire-end ferrules and optional wire-end ferrules without plastic collars

CA 100/2.5 und CA 100/10

Both models are suitable for the efficient processing of loose, insulated Weidmüller wire-end ferrules and may also be optionally used for non-insulated wire-end ferrules. The CA100/2.5 can be converted for wire-end ferrules with cross sections from 0.34 to 4 mm² (~AWG 22–12). The CA100/10 can be converted for wire-end ferrules with cross-sections from 4 to 10 mm² (~AWG 12–8) with an option of up to 16 mm² (~AWG 6). Both machines are available with square or trapezoidal crimp shapes.

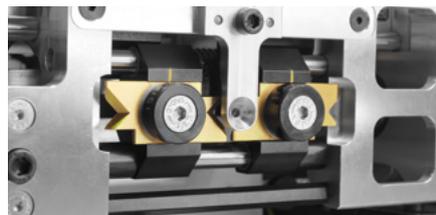
Special properties:

- Simple tool change
- Crimping length: CA 100/2.5: 6–12 mm and CA 100/10: 8–18 mm
- With optional special blade conversion as a function of cable type
- Variants without plastic collar optional on request

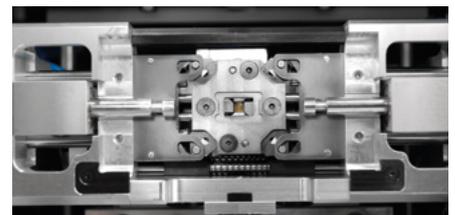
Products	Order No.
CA 100/2.5	On request
CA 100/10	On request



Quick-change tool for extremely short retooling times



Stripping blade can be used on both sides



CA 100/2.5 with square crimping tool



Process different conductor cross-sections

Automatic strippers and crimpers for loose wire-end ferrules

CA 100 DUO

Significant productivity increases can be achieved by simply accelerating work processes in cable assembly. The new CA 100 DUO automatic wire stripping and crimping machine enables the reliable processing of ferrules with maximum operating convenience.

The electropneumatic driven CA 100 DUO, enables the parallel processing of two different cross-sections in the range from 6 to 10 mm² (~AWG 10–8). Optionally, the processing of 4 mm² (~AWG 12) is possible. Via the intuitively operated touchscreen, the cross-section can be changed in a second and without any tool changes.

Special properties:

- No tool change necessary when changing cross-sections
- One touch cross-section change
- Reliable processing of various insulation materials

Products	Order No.
CA 100 DUO	2740900000
URS CA 100 DUO 4-10MM2	2769030000
URS CA 100 DUO 4-6MM2	2769020000



The CA 100 DUO can process two cross-sections in parallel, so that all the steps required for changing cross-sections are eliminated



Simple operation at the touchscreen of the machine for varying cross-sections.



The electropneumatic drive guarantees reliable processing and is characterised by a robust design and a long service life.



Ideal for industrial applications

Automatic stripper and crimper for turned contacts

CA Indent

The CA Indent is an electro-pneumatically driven stripping and crimping machine for processing loose, turned pin and socket contacts in the range from 0.14 to 2.5 mm² (~AWG 26–14). The contacts are supplied with power automatically via an oscillating conveyor. The settings for the stripping and crimping depth are motor-driven. The machine is operated via the easy-to-use touchscreen, which clearly shows all the key data, functions and status messages. The CA Indent has an internal memory for 50 different programs. Using the corresponding tool set, the CA Indent can be retrofitted to suit different contacts and/or lines.

Special properties:

- Very robust design for a long service life
- Short pulse times
- Crimp shapes: Indent, optional B-Crimp

Products	Order No.
CA Indent	On request



Automatic adjustment of the stripping length and crimp depth



Individual adjustment of the cable holding force



Processing of loose, turned pin and socket contacts



CA 4/8 Indent

Weidmüller 

Process safe connections at a high degree of flexibility

Allrounder for different types of wire end ferrules

POWERCRIMPER 6.0

The POWERCRIMPER 6.0 offers a high degree of flexibility when processing wire-end ferrules. Ferrules with and without plastic collars can be processed as well as twin ferrules without tool changes. The pneumatic-electrical drive ensures the machine is robust and durable. The crimping machine is processing insulated and non-insulated wire-end ferrules from 0.5 - 6 mm² (~AWG 20 - 10) and twin wire-end ferrules from 2 x 0.5 - 2 x 2.5 mm² (~AWG 2 x 20 - 2 x 14).

Special properties:

- Flexible uses in wire-end ferrule processing
- Fast and simple cable confectioning
- Robustness and longevity
- Crimping length: 6 - 18 mm
- Crimp shape: Quadro

Products	Order No.
POWERCRIMPER 6.0	2634310000



Operation via foot switch enables process acceleration



Tool-less change to different wire-end ferrule types



Highest level of flexibility in combination with POWERSTRIPPER 6.0



Perfect combination with Weidmüller's wire-end ferrules and automatic crimping machines. The processing works perfect for various types of wire-end ferrules such as version with and without plastic collar as well as twin wire-end ferrules.

More information on page 26.



POWERSTRIPPER 6.0

Weidmüller 

POWERCRIMPER 6.0

0,50

Weidmüller 

Cable assembly with the highest efficiency

The highly flexible Weidmüller Wire Processing Center (WPC)

Wire Processing Center (WPC)

The Weidmüller WPC is a modular assembly system consisting of cable processing machines and industrial printers. The modules are interconnected via integrated interfaces and controls via specialised software.

The WPC gives users maximal freedom to enter data, control process, and integrate components like cable entry, cable sorting, or additional printers. Users can execute project plans with ease and flexibility.

Special properties:

- Optimal processing of a wide variety of finishing tasks
- Flexible usage options
- Optimal integration into manufacturing processes
- Optimal process reliability
- Reliable replenishment with wire-end ferrules and markers



Products	Order No.
Wire Processing Center (WPC)	2634120000
Wire Processing Center Feeder (WPC)	2816420000
Wire Processing Center (WPC) 115 V	2728490000
Wire Processing Center Feeder (WPC) 115 V	2816430000
WPC WAGON	2634140000
WPC WAGON 115V	2728480000
WPC KBZF A	2666380000
WPC KBZF B	2666390000
WPC GFSN	2666400000



Touchscreen with integrated software



Different cable feeding options



Additional plugs, like USB, power and air pressure



High degrees of flexibility through use of semi-automatic machines



Consideration of customer requirements



Modular system of machines, printers and appropriate software



More technical details and further labelling systems can be found in our online catalogue.



Wire-end ferrules

Excellent quality for long-lasting connections

Weidmüller stocks a comprehensive range of wire-end ferrules and insulated cable lugs for immediate supply.

Wire-end ferrules ensure the long-term quality of electrical connections. Another advantage is their usefulness during installation. The wide range of products embraces wire-end ferrules with or without plastic collars and twin wire-end ferrules in all the colours normally required by users.



CSA US certification

The following wire-end ferrules have CSA US certification:



- Unconnected wire-end ferrules (bulk-packaged) from 0.14 mm² to 50 mm² (~AWG 26–1)
- Twin wire-end ferrules from 2 x 0.5 mm² to 2 x 16 mm² (~AWG 20–6)
- Special wire-end ferrules for use in small wire chambers and with AWG wires
- Tape-packaged wire-end ferrules on reels, or on belt, from 0.5 mm² to 2.5 mm² (~AWG 20–14)
- Un-insulated wire-end ferrules from 0.14 mm² to 50 mm²

UL certification

The following wire-end ferrules have UL certification:

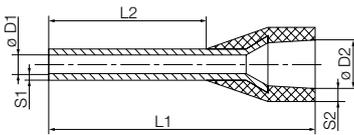


- Loose wire-end ferrules from 0.14 mm² to 50 mm² (~AWG 26–1)
- Strips of linked and reeled wire-end ferrules from 0.5 mm² to 2.5 mm² (~AWG 20–14)

Weidmüller cannot assume any warranty/liability for the function of the systems with components other than Weidmüller components. In particular, process reliability and UL-approved connections can only be guaranteed in combination with Weidmüller machines and Weidmüller wire-end ferrules.

Wire-end ferrules

Ordering data



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

For conductors from 0.25 – 150 mm² (AWG 24–300MCM)
Material E-Cu, electro-galvanised
Dimensional tolerance acc. to DIN 46228 Part 4

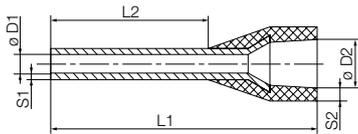


Weidmüller colour code

Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0,25/10 HBL	0.25	24	10.00	6	0.8	1.8	0.15	0.25	8	light blue	500	9025740000
H0,25/12 HBL	0.25	24	12.00	8	0.8	1.8	0.15	0.25	10	light blue	500	9025760000
H0,34/10 TK	0.34	22	10.00	6	0.8	2	0.15	0.25	8	turquoise	500	9025750000
H0,34/12 TK	0.34	22	12.00	8	0.8	2	0.15	0.25	10	turquoise	500	9025770000
H0,5/12 OR	0.5	20	12.00	6	1	2.6	0.15	0.2	8	orange	500	0409500000
H0,5/14 OR	0.5	20	14.00	8	1	2.6	0.15	0.2	10	orange	500	0690700000
H0,5/14 OR SP	0.5	20	14.00	8	1	2.6	0.15	0.2	10	orange	100	1476230000
H0,5/16 OR	0.5	20	16.00	10	1	2.6	0.15	0.2	12	orange	500	9025870000
H0,5/18 OR	0.5	20	18.00	12	1	2.6	0.15	0.2	14	orange	500	1076980000
H0,75/12 W	0.75	18	12.00	6	1.2	2.8	0.15	0.25	8	white	500	0409600000
H0,75/14 W	0.75	18	14.00	8	1.2	2.8	0.15	0.25	10	white	500	0462900000
H0,75/14 W SP	0.75	18	14.00	8	1.2	2.8	0.15	0.25	10	white	100	1476240000
H0,75/16 W	0.75	18	16.00	10	1.2	2.8	0.15	0.25	12	white	500	9025860000
H0,75/18 W	0.75	18	18.00	12	1.2	2.8	0.15	0.25	14	white	500	9025910000
H1,0/12 GE	1	17	12.00	6	1.4	3	0.15	0.25	8	yellow	500	0409700000
H1,0/14 GE	1	17	14.00	8	1.4	3	0.15	0.25	10	yellow	500	0463000000
H1,0/14 GE SP	1	17	14.00	8	1.4	3	0.15	0.25	10	yellow	100	1476250000
H1,0/16 GE	1	17	16.00	10	1.4	3	0.15	0.25	12	yellow	500	9025950000
H1,0/18 GE	1	17	18.00	12	1.4	3	0.15	0.25	15	yellow	500	9025930000
H1,5/14 R	1.5	16	14.00	8	1.7	3.5	0.15	0.25	10	red	500	0463100000
H1,5/14 R SP	1.5	16	14.00	8	1.7	3.5	0.15	0.25	10	red	100	1476270000
H1,5/16 R	1.5	16	16.00	10	1.7	3.5	0.15	0.25	12	red	500	0635100000
H1,5/24 R	1.5	16	24.00	18	1.7	3.5	0.15	0.25	20	red	500	0565600000
H2,5/15D BL	2.5	14	15.00	8	2.2	4.2	0.15	0.25	10	blue	500	9019160000
H2,5/15D BL SP	2.5	14	15.00	8	2.2	4.2	0.15	0.25	10	blue	100	1476280000
H2,5/19D BL	2.5	14	19.00	12	2.2	4.2	0.15	0.25	14	blue	500	9019170000
H2,5/25D BL	2.5	14	25.00	18	2.2	4.2	0.15	0.25	20	blue	500	9019180000
H4,0/18D GR	4	12	18.00	10	2.8	4.8	0.2	0.3	12	grey	500	9019190000
H4,0/18D GR SP	4	12	18.00	10	2.8	4.8	0.2	0.3	12	grey	100	1476290000
H4,0/20D GR	4	12	20.00	12	2.8	4.8	0.2	0.3	14	grey	500	9019200000
H4,0/26D GR	4	12	26.00	18	2.8	4.8	0.2	0.3	20	grey	100	9019210000
H6,0/20 SW	6	10	20.00	12	3.5	6.3	0.2	0.3	14	black	100	0533500000
H6,0/26 SW	6	10	26.00	18	3.5	6.3	0.2	0.3	20	black	100	0565700000
H10,0/22 EB	10	8	22.00	12	4.5	7.6	0.2	0.4	15	ivory	100	0534200000
H10,0/28 EB	10	8	28.00	18	4.5	7.6	0.2	0.4	21	ivory	100	0565800000
H16,0/22 GN	16	6	22.00	12	5.8	8.8	0.2	0.4	15	green	100	0565900000
H16,0/28 GN	16	6	28.00	18	5.8	8.8	0.2	0.4	21	green	100	0566000000
H25,0/30 BR	25	3	30.00	16	7.3	11.2	0.2	0.4	18	brown	50	0317000000
H25,0/36 BR	25	3	36.00	22	7.3	11.2	0.2	0.4	24	brown	50	0317100000
H35,0/30 BE	35	2	30.00	16	8.3	12.7	0.2	0.4	19	beige	50	0317200000
H35,0/39 BE	35	2	39.00	25	8.3	12.7	0.2	0.4	28	beige	50	0317300000
H50,0/36 OLIV	50	1	36.00	20	10.3	15	0.3	0.5	26	oliv green	50	0444200000
H70,0/37 GE	70	2/0	37.00	21	12.7	16	0.35	0.6	26	yellow	25	9028200000
H95,0/44 R	95	3/0	44.00	25	14.7	18	0.35	0.6	31	red	25	9028210000
H120,0/50 BL	120	4/0	50.00	30	16.5	21	0.5	0.7	36	blue	25	9028220000
H150,0/54 GE	150	300 MCM	54.00	32	18.5	23.5	0.5	0.75	38	yellow	25	9028230000

Wire-end ferrules with plastic collars



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

For conductors from 0.5 – 50 mm² (AWG 20–1)

Material E-Cu, electro-galvanised

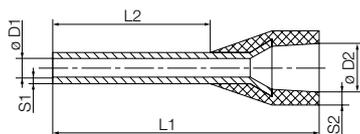
Dimensional tolerance acc. to DIN 46228 Part 4



DIN colour code

Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	VG*	Qty.	Order No.
H0,5/12D W	0.5	20	12.00	6	1	2.6	0.15	0.2	8	○ white	T 20A 001 A	500	9019000000
H0,5/14D W	0.5	20	14.00	8	1	2.6	0.15	0.2	10	○ white	T 20A 002 A	500	9019010000
H0,5/14D W SP	0.5	20	14.00	8	1	2.6	0.15	0.2	10	○ white	T 20A 002 A	100	1476300000
H0,5/16D W	0.5	20	16.00	10	1	2.6	0.15	0.2	12	○ white	T 20A 003 A	500	9019020000
H0,5/18D W	0.5	20	18.00	12	1	2.6	0.15	0.2	14	○ white	T 20A 003 A	500	1076990000
H0,75/12D GR	0.75	18	12.00	6	1.2	2.8	0.15	0.25	8	● grey	T 20A 005 A	500	9019030000
H0,75/14D GR	0.75	18	14.00	8	1.2	2.8	0.15	0.25	10	● grey	T 20A 004 A	500	9019040000
H0,75/16D GR	0.75	18	16.00	10	1.2	2.8	0.15	0.25	12	● grey	T 20A 006 A	500	9019050000
H0,75/18D GR	0.75	18	18.00	12	1.2	2.8	0.15	0.25	14	● grey	T 20A 007 A	500	9019060000
H1,0/12D R	1	17	12.00	6	1.4	3	0.15	0.25	8	● red	T 20A 008 A	500	9019070000
H1,0/14D R	1	17	14.00	8	1.4	3	0.15	0.25	10	● red	T 20A 009 A	500	9019080000
H1,0/14D R SP	1	17	14.00	8	1.4	3	0.15	0.25	10	● red	T 20A 009 A	100	1476320000
H1,0/16D R	1	17	16.00	10	1.4	3	0.15	0.25	12	● red	T 20A 010 A	500	9019100000
H1,0/18D R	1	17	18.00	12	1.4	3	0.15	0.25	15	● red	T 20A 011 A	500	9019110000
H1,5/14D SW	1.5	16	14.00	8	1.7	3.5	0.15	0.25	10	● black	T 20A 012 A	500	9019120000
H1,5/14D SW SP	1.5	16	14.00	8	1.7	3.5	0.15	0.25	10	● black	T 20A 012 A	100	1476330000
H1,5/16D SW	1.5	16	16.00	10	1.7	3.5	0.15	0.25	12	● black	T 20A 013 A	500	9019130000
H1,5/18D SW	1.5	16	18.00	12	1.7	3.5	0.15	0.25	15	● black	T 20A 014 A	500	9019140000
H1,5/24D SW	1.5	16	24.00	18	1.7	3.5	0.15	0.25	20	● black	T 20A 015 A	500	9019150000
H2,5/15D BL	2.5	14	15.00	8	2.2	4.2	0.15	0.25	10	● blue	T 20A 017 A	500	9019160000
H2,5/19D BL	2.5	14	19.00	12	2.2	4.2	0.15	0.25	14	● blue	T 20A 017 A	500	9019170000
H2,5/25D BL	2.5	14	25.00	18	2.2	4.2	0.15	0.25	20	● blue	T 20A 018 A	500	9019180000
H4,0/18D GR	4	12	18.00	10	2.8	4.8	0.2	0.3	12	● grey	T 20A 019 A	500	9019190000
H4,0/20D GR	4	12	20.00	12	2.8	4.8	0.2	0.3	14	● grey	T 20A 020 A	500	9019200000
H4,0/26D GR	4	12	26.00	18	2.8	4.8	0.2	0.3	20	● grey	T 20A 021 A	100	9019210000
H6,0/20D GE	6	10	20.00	12	3.5	6.3	0.2	0.3	14	● yellow	T 20A 022 A	100	9019220000
H6,0/26D GE	6	10	26.00	18	3.5	6.3	0.2	0.3	20	● yellow	T 20A 023 A	100	9019230000
H10,0/22D R	10	8	22.00	12	4.5	7.6	0.2	0.4	15	● red	T 20A 024 A	100	9019240000
H10,0/28D R	10	8	28.00	18	4.5	7.6	0.2	0.4	21	● red	T 20A 025 A	100	9019250000
H16,0/22D BL	16	6	22.00	12	5.8	8.8	0.2	0.4	15	● blue	T 20A 026 A	100	9019260000
H16,0/28D BL	16	6	28.00	18	5.8	8.8	0.2	0.4	21	● blue	T 20A 027 A	100	9019270000
H25,0/30D 16 GE	25	3	30.00	16	7.3	11.2	0.2	0.4	18	● yellow	T 20A 028 A	50	9019280000
H25,0/36D GE	25	3	36.00	22	7.3	11.2	0.2	0.4	24	● yellow	T 20A 030 A	50	9019300000
H35,0/30D 16 R	35	2	30.00	16	8.3	12.7	0.2	0.4	19	● red	T 20A 031 A	50	9019310000
H35,0/32D R	35	2	32.00	18	8.3	12.7	0.2	0.4	19	● red	T 20A 032 A	50	9019320000
H35,0/39D R	35	2	39.00	25	8.3	12.7	0.2	0.4	28	● red	T 20A 033 A	50	9019330000
H50,0/41D BL	50	1	41.00	25	10.3	15	0.3	0.5	31	● blue	T 20A 035 A	50	9019350000
H50,0/36D BL	50	1	36.00	20	10.3	15	0.3	0.5	26	● blue	T 20A 034 A	50	9019340000



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

For conductors from 0.25 – 25 mm² (AWG 24–3)
 Material E-Cu, electro-galvanised
 Dimensional tolerance acc. to DIN 46228 Part 4

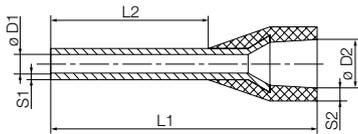


Other colour code

Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0,25/10T GE	0.25	24	10.00	6	0.8	1.8	0.15	0.25	8	● yellow	500	9021010000
H0,25/12T GE	0.25	24	12.00	8	0.8	1.8	0.15	0.25	10	● yellow	500	9021020000
H0,5/12D W	0.5	20	12.00	6	1	2.6	0.15	0.2	8	○ white	500	9019000000
H0,5/14D W	0.5	20	14.00	8	1	2.6	0.15	0.2	10	○ white	500	9019010000
H0,5/16D W	0.5	20	16.00	10	1	2.6	0.15	0.2	12	○ white	500	9019020000
H0,5/18D W	0.5	20	18.00	12	1	2.6	0.15	0.2	14	○ white	500	1076990000
H0,75/12T HBL	0.75	18	12.00	6	1.2	2.8	0.15	0.25	8	● light blue	500	9021030000
H0,75/14T HBL	0.75	18	14.00	8	1.2	2.8	0.15	0.25	10	● light blue	500	9021040000
H0,75/16T HBL	0.75	18	16.00	10	1.2	2.8	0.15	0.25	12	● light blue	500	9021050000
H0,75/18T HBL	0.75	18	18.00	12	1.2	2.8	0.15	0.25	14	● light blue	500	9021060000
H1,0/12D R	1	17	12.00	6	1.4	3	0.15	0.25	8	● red	500	9019070000
H1,0/14D R	1	17	14.00	8	1.4	3	0.15	0.25	10	● red	500	9019080000
H1,0/16D R	1	17	16.00	10	1.4	3	0.15	0.25	12	● red	500	9019100000
H1,0/18D R	1	17	18.00	12	1.4	3	0.15	0.25	15	● red	500	9019110000
H1,5/14D SW	1.5	16	14.00	8	1.7	3.5	0.15	0.25	10	● black	500	9019120000
H1,5/16D SW	1.5	16	16.00	10	1.7	3.5	0.15	0.25	12	● black	500	9019130000
H1,5/18D SW	1.5	16	18.00	12	1.7	3.5	0.15	0.25	15	● black	500	9019140000
H1,5/24D SW	1.5	16	24.00	18	1.7	3.5	0.15	0.25	20	● black	500	9019150000
H2,5/15T GR	2.5	14	15.00	8	2.2	4.2	0.15	0.25	10	● grey	500	9021070000
H2,5/19T GR	2.5	14	19.00	12	2.2	4.2	0.15	0.25	14	● grey	500	9021080000
H2,5/25T GR	2.5	14	25.00	18	2.2	4.2	0.15	0.25	20	● grey	500	9021090000
H4,0/18T OR	4	12	18.00	10	2.8	4.8	0.2	0.3	12	● orange	500	9021100000
H4,0/20T OR	4	12	20.00	12	2.8	4.8	0.2	0.3	14	● orange	500	9021110000
H4,0/26T OR	4	12	26.00	18	2.8	4.8	0.2	0.3	20	● orange	100	9021120000
H6,0/20T GN	6	10	20.00	12	3.5	6.3	0.2	0.3	14	● green	100	9021130000
H6,0/26T GN	6	10	26.00	18	3.5	6.3	0.2	0.3	20	● green	100	9021140000
H10,0/22T BR	10	8	22.00	12	4.5	7.6	0.2	0.4	15	● brown	100	9021150000
H10,0/28T BR	10	8	28.00	18	4.5	7.6	0.2	0.4	21	● brown	100	9021160000
H16,0/22T W	16	6	22.00	12	5.8	8.8	0.2	0.4	15	○ white	100	9021170000
H16,0/28T W	16	6	28.00	18	5.8	8.8	0.2	0.4	21	○ white	100	9021180000
H25,0/30T SW	25	3	30.00	16	7.3	11.2	0.2	0.4	18	● black	50	9021190000
H25,0/36T SW	25	3	36.00	22	7.3	11.2	0.2	0.4	24	● black	50	9021200000

Wire-end ferrules with plastic collars



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

For conductors from 0.5 – 2.5 mm² (AWG 20–14)

Material E-Cu, electro-galvanised

Dimensional tolerance acc. to DIN 46228 Part 4



Weidmüller colour code

Reel of linked wire-end ferrules

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0,5/14 OR BD GSP	0.5	20	14.00	8	1	2.6	0.15	0.28	10	● orange	5000	9005810000
H0,5/16 OR BD GSP	0.5	20	16.00	10	1	2.6	0.15	0.28	12	● orange	5000	1476010000
H0,75/14 W BD GSP	0.75	18	14.00	8	1.2	2.8	0.15	0.28	10	○ white	5000	9005820000
H0,75/16 W BD GSP	0.75	18	16.00	10	1.2	2.8	0.15	0.28	12	○ white	5000	1476030000
H1,0/14 GE BD GSP	1	17	14.00	8	1.4	3	0.15	0.28	10	● yellow	5000	9005830000
H1,0/16 GE BD GSP	1	17	16.00	10	1.4	3	0.15	0.28	12	● yellow	5000	1476040000
H1,5/14 R BD GSP	1.5	16	14.00	8	1.7	3.5	0.15	0.28	10	● red	5000	9005840000
H1,5/16 R BD GSP	1.5	16	16.00	10	1.7	3.5	0.15	0.28	12	● red	5000	1476050000
H2,5/14D BL BD GSP	2.5	14	14.00	8	2.2	4.2	0.15	0.28	10	● blue	3000	9005850000
H2,5/16D BL BD GSP	2.5	14	16.00	10	2.2	4.2	0.15	0.28	12	● blue	3000	1476060000

DIN colour code

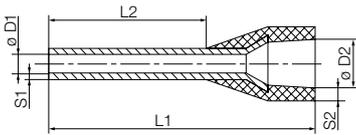
Reel of linked wire-end ferrules

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0,5/14D W BD GSP	0.5	20	14.00	8	1	2.6	0.15	0.28	10	○ white	5000	9005860000
H0,5/16D W BD GSP	0.5	20	16.00	10	1	2.6	0.15	0.28	12	○ white	5000	1476070000
H0,75/14D GR BD GSP	0.75	18	14.00	8	1.2	2.8	0.15	0.28	10	● grey	5000	9005870000
H0,75/16D GR BD GSP	0.75	18	16.00	10	1.2	2.8	0.15	0.28	12	● grey	5000	1476080000
H1,0/14D R BD GSP	1	17	14.00	8	1.4	3	0.15	0.28	10	● red	5000	9005880000
H1,0/16D R BD GSP	1	17	16.00	10	1.4	3	0.15	0.28	12	● red	5000	1476090000
H1,5/14D SW BD GSP	1.5	16	14.00	8	1.7	3.5	0.15	0.28	10	● black	5000	9005890000
H1,5/16D SW BD GSP	1.5	16	16.00	10	1.7	3.5	0.15	0.28	12	● black	5000	1476100000
H2,5/14D BL BD GSP	2.5	14	14.00	8	2.2	4.2	0.15	0.28	10	● blue	3000	9005850000
H2,5/16D BL BD GSP	2.5	14	16.00	10	2.2	4.2	0.15	0.28	12	● blue	3000	1476060000

Other colour code

Reel of linked wire-end ferrules

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0,5/14D W BD GSP	0.5	20	14.00	8	1	2.6	0.15	0.28	10	○ white	5000	9005860000
H0,5/16D W BD GSP	0.5	20	16.00	10	1	2.6	0.15	0.28	12	○ white	5000	1476070000
H0,75/14T BL BD GSP	0.75	18	14.00	8	1.2	2.8	0.15	0.28	10	● light blue	5000	9005900000
H0,75/16T BL BD GSP	0.75	18	16.00	10	1.2	2.8	0.15	0.28	12	● light blue	5000	1476110000
H1,0/14D R BD GSP	1	17	14.00	8	1.4	3	0.15	0.28	10	● red	5000	9005880000
H1,0/16D R BD GSP	1	17	16.00	10	1.4	3	0.15	0.28	12	● red	5000	1476090000
H1,5/14D SW BD GSP	1.5	16	14.00	8	1.7	3.5	0.15	0.28	10	● black	5000	9005890000
H1,5/16D SW BD GSP	1.5	16	16.00	10	1.7	3.5	0.15	0.28	12	● black	5000	1476100000
H2,5/14T GR BD GSP	2.5	14	14.00	8	2.2	4.2	0.15	0.28	10	● grey	3000	9005910000
H2,5/16T GR BD GSP	2.5	14	16.00	10	2.2	4.2	0.15	0.28	12	● grey	3000	1476120000



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

For conductors from 0.5 – 1.5 mm² Material E-Cu, electro-galvanised
Dimensional tolerance acc. to DIN 46228 Part 4



Weidmüller colour code

Reel of linked wire-end ferrules

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Colour	Qty.	Order No.
H0,5/14S OR GSP	0.5	20	14.00	8	1	2.9	0.15	0.25	● orange	4000	2528550000
H0,5/16S OR BD GSP	0.5	20	16.00	10	1	2.9	0.15	0.25	● orange	4000	2604620000
H0,75/14S W GSP	0.75	18	14.00	8	1.2	3.4	0.15	0.25	○ white	4000	2528560000
H0,75/16S W BD GSP	0.75	18	16.00	10	1.2	3.4	0.15	0.25	○ white	4000	2604640000
H1,0/14S GE GSP	1	17	14.00	8	1.4	3.5	0.15	0.25	● yellow	4000	2528570000
H1,0/14S GE GSP	1	17	16.00	10	1.4	3.5	0.15	0.25	● yellow	4000	2604680000
H1,5/14S R GSP	1.5	16	14.00	8	1.7	3.9	0.15	0.25	● red	4000	2528580000
H1,5/14S R GSP	1.5	16	16.00	10	1.7	3.9	0.15	0.25	● red	4000	2604700000

DIN colour code

Reel of linked wire-end ferrules

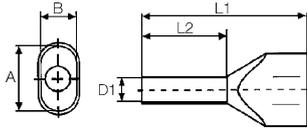
Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Colour	Qty.	Order No.
H0,5/14DS W GSP	0.5	20	14.00	8	1	2.9	0.15	0.25	○ white	4000	2528590000
H0,5/14DS W GSP	0.5	20	16.00	10	1	2.9	0.15	0.25	○ white	4000	2604630000
H0,75/14DS GR GSP	0.75	18	14.00	8	1.2	3.4	0.15	0.25	● grey	4000	2528600000
H0,75/14DS GR GSP	0.75	18	16.00	10	1.2	3.4	0.15	0.25	● grey	4000	2604650000
H1,0/14DS R GSP	1	17	14.00	8	1.4	3.5	0.15	0.25	● red	4000	2528610000
H1,0/14DS R GSP	1	17	16.00	10	1.4	3.5	0.15	0.25	● red	4000	2604690000
H1,5/14DS SW GSP	1.5	16	14.00	8	1.7	3.9	0.15	0.25	● black	4000	2528620000
H1,5/14DS SW GSP	1.5	16	16.00	10	1.7	3.9	0.15	0.25	● black	4000	2604710000

Other colour code

Reel of linked wire-end ferrules

Type	Ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Colour	Qty.	Order No.
H0,5/14S OR GSP	0.5	20	14.00	8	1	2.9	0.15	0.25	○ white	4000	2528590000
H0,5/14S OR GSP	0.5	20	16.00	10	1	2.9	0.15	0.25	○ white	4000	2604630000
H0,75/14S W GSP	0.75	18	14.00	8	1.2	3.4	0.15	0.25	● light blue	4000	2528630000
H0,75/14S W GSP	0.75	18	16.00	10	1.2	3.4	0.15	0.25	● light blue	4000	2604660000
H1,0/14S GE GSP	1	17	14.00	8	1.4	3.5	0.15	0.25	● red	4000	2528610000
H1,0/14S GE GSP	1	17	16.00	10	1.4	3.5	0.15	0.25	● red	4000	2604690000
H1,5/14S R GSP	1.5	16	14.00	8	1.7	3.9	0.15	0.25	● black	4000	2528620000
H1,5/14S R GSP	1.5	16	16.00	10	1.7	3.9	0.15	0.25	● black	4000	2604710000

Twin wire-end ferrules with plastic collars



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

For conductors of 2 x 0.34 – 2 x 16 mm² (2 x AWG 22 – 2 x AWG6)

Material E-Cu, electro-galvanised

Dimensional tolerance acc. to DIN 46228 Part 4



Weidmüller colour code

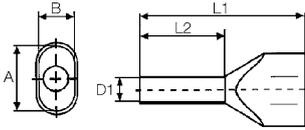
Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0,34/14 ZH TK	2 x 0.34	2 x 22	14.00	8	1.2	0.15	0.25	5.1	3.6	11	● turquoise	500	1139070000
H0,5/14 ZH OR	2 x 0.5	2 x 20	14.00	8	1.4	0.15	0.3	5	3	11	● orange	500	9037200000
H0,5/16 ZH OR	2 x 0.5	2 x 20	16.00	10	1.4	0.15	0.3	5	3	13	● orange	500	9037210000
H0,5/18 ZH OR	2 x 0.5	2 x 20	18.00	12	1.4	0.15	0.3	5	3	15	● orange	500	9037220000
H0,75/14 ZH W	2 x 0.75	2 x 18	14.00	8	1.7	0.15	0.3	5.5	3	11	○ white	500	9037230000
H0,75/16 ZH W	2 x 0.75	2 x 18	16.00	10	1.7	0.15	0.3	5.5	3	13	○ white	500	9037240000
H0,75/19S ZH W	2 x 0.75	2 x 18	19.00	12	1.7	0.15	0.3	5.5	3	21	○ white	500	9202820000
H0,75/24 ZH W	2 x 0.75	2 x 18	24.00	18	1.7	0.15	0.3	5.5	3	21	○ white	500	9037250000
H1,0/15 ZH GE	2 x 1	2 x 17	15.00	8	2	0.15	0.3	5.8	3.2	11	● yellow	500	9037260000
H1,0/15S ZH GE	2 x 1	2 x 17	15.00	8	2.3	0.15	0.3	6.5	3.6	12	● yellow	500	9018690000
H1,0/19 ZH GE	2 x 1	2 x 17	19.00	12	2	0.15	0.3	5.8	3.2	16	● yellow	500	9037270000
H1,0/25 ZH GE	2 x 1	2 x 17	25.00	18	2	0.15	0.3	5.8	3.2	22	● yellow	500	9037280000
H1,5/16 ZH R	2 x 1.5	2 x 16	16.00	8	2.2	0.15	0.3	6.5	3.6	11	● red	500	9037290000
H1,5/20 ZH R	2 x 1.5	2 x 16	20.00	12	2.2	0.15	0.3	6.5	3.6	15	● red	500	9037300000
H1,5/26 ZH R	2 x 1.5	2 x 16	26.00	18	2.2	0.15	0.3	6.5	3.6	21	● red	100	9037310000
H2,5/19D ZH BL	2 x 2.5	2 x 14	19.00	10	2.8	0.15	0.4	8	4.5	13	● blue	500	9037500000
H2,5/21D ZH BL	2 x 2.5	2 x 14	21.00	12	2.8	0.15	0.4	8	4.5	15	● blue	100	9037510000
H2,5/27D ZH BL	2 x 2.5	2 x 14	27.00	18	2.8	0.15	0.4	8	4.5	21	● blue	100	9037520000
H4,0/22D ZH GR	2 x 4	2 x 12	22.00	12	3.5	0.2	0.5	9	5.2	15	● grey	100	9037530000
H4,0/28D ZH GR	2 x 4	2 x 12	28.00	18	3.5	0.2	0.5	9	5.2	21	● grey	100	9037540000
H6,0/23 ZH SW	2 x 6	2 x 10	23.00	12	4.5	0.2	0.5	11.4	6.2	20	● black	100	9037320000
H6,0/29 ZH SW	2 x 6	2 x 10	29.00	18	4.5	0.2	0.5	11.4	6.2	24	● black	100	9037330000
H10,0/24 ZH EB	2 x 10	2 x 8	24.00	12	5.8	0.2	0.5	13.4	7.6	17	● ivory	100	9037340000
H10,0/30 ZH EB	2 x 10	2 x 8	30.00	18	5.8	0.2	0.5	13.4	7.6	23	● ivory	100	9037350000
H16,0/29 ZH GN	2 x 16	2 x 6	29.00	16	8.3	0.3	0.6	17.2	9.5	20	● green	50	9037360000
H16,0/38 ZH GN	2 x 16	2 x 6	38.00	25	8.3	0.3	0.6	17.2	9.5	29	● green	50	9037370000

DIN colour code

Packed loose

Type	Ø mm ²	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0,5/14D ZH W	2 x 0.5	2 x 20	14.00	8	1.4	0.15	0.3	5	3	11	○ white	500	9037380000
H0,5/16D ZH W	2 x 0.5	2 x 20	16.00	10	1.4	0.15	0.3	5	3	13	○ white	500	9037390000
H0,5/18D ZH W	2 x 0.5	2 x 20	18.00	12	1.4	0.15	0.3	5	3	15	○ white	500	9037400000
H0,75/14D ZH GR	2 x 0.75	2 x 18	14.00	8	1.7	0.15	0.3	5.5	3	11	● grey	500	9037410000
H0,75/16D ZH GR	2 x 0.75	2 x 18	16.00	10	1.7	0.15	0.3	5.5	3	13	● grey	500	9037420000
H0,75/19DS ZH GR	2 x 0.75	2 x 18	18.00	12	1.7	0.15	0.3	5.5	3	21	● grey	500	9202830000
H0,75/24D ZH GR	2 x 0.75	2 x 18	24.00	18	1.7	0.15	0.3	5.5	3	21	● grey	500	9037430000
H1,0/15D ZH R	2 x 1	2 x 17	15.00	8	2	0.15	0.3	5.8	3.2	11	● red	500	9037440000
H1,0/19D ZH R	2 x 1	2 x 17	19.00	12	2	0.15	0.3	5.8	3.2	16	● red	500	9037450000
H1,0/22DS R ZH	2 x 1	2 x 17	22.00	14	2	0.15	0.3	5.8	3.2	21	● red	500	9036330000
H1,0/25D ZH R	2 x 1	2 x 17	25.00	18	2	0.15	0.3	5.8	3.2	22	● red	500	9037460000
H1,5/16D ZH SW	2 x 1.5	2 x 16	16.00	8	2.2	0.15	0.3	6.5	3.6	11	● black	500	9037470000
H1,5/20D ZH SW	2 x 1.5	2 x 16	20.00	12	2.2	0.15	0.3	6.5	3.6	15	● black	500	9037480000
H1,5/26D ZH SW	2 x 1.5	2 x 16	26.00	18	2.2	0.15	0.3	6.5	3.6	21	● black	100	9037490000
H2,5/19D ZH BL	2 x 2.5	2 x 14	19.00	10	2.8	0.15	0.4	8	4.5	13	● blue	500	9037500000
H2,5/21D ZH BL	2 x 2.5	2 x 14	21.00	12	2.8	0.15	0.4	8	4.5	15	● blue	100	9037510000
H2,5/27D ZH BL	2 x 2.5	2 x 14	27.00	18	2.8	0.15	0.4	8	4.5	21	● blue	100	9037520000
H4,0/22D ZH GR	2 x 4	2 x 12	22.00	12	3.5	0.2	0.5	9	5.2	15	● grey	100	9037530000
H4,0/28D ZH GR	2 x 4	2 x 12	28.00	18	3.5	0.2	0.5	9	5.2	21	● grey	100	9037540000
H6,0/23D ZH GE	2 x 6	2 x 10	23.00	12	4.5	0.2	0.5	11.4	6.2	20	● yellow	100	9037550000
H6,0/29D ZH GE	2 x 6	2 x 10	29.00	18	4.5	0.2	0.5	11.4	6.2	24	● yellow	100	9037560000
H10,0/24D ZH R	2 x 10	2 x 8	24.00	12	5.8	0.2	0.5	13.4	7.6	17	● red	100	9037570000
H10,0/30D ZH R	2 x 10	2 x 8	30.00	18	5.8	0.2	0.5	13.4	7.6	23	● red	100	9037580000
H16,0/29D ZH BL	2 x 16	2 x 6	29.00	16	8.3	0.3	0.6	17.2	9.5	20	● blue	50	9037590000
H16,0/38D ZH BL	2 x 16	2 x 6	38.00	25	8.3	0.3	0.6	17.2	9.5	29	● blue	50	9037600000



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

For conductors of 2 x 0.5 – 2 x 16 mm² (2 x AWG 20 – 2 x AWG6)

Material E-Cu, electro-galvanised

Dimensional tolerance acc. to DIN 46228 Part 4



Other colour code

Packed loose

Typw	Ø mm ²	AWG	L1	L2	D1	S1	S2	A	B	Stripping length	Colour	Qty.	Order No.
H0,5/14 ZH OR	2 x 0.5	2 x 20	14.00	8	1.4	0.15	0.3	5	3	11	● orange	500	9037200000
H0,5/16 ZH OR	2 x 0.5	2 x 20	16.00	10	1.4	0.15	0.3	5	3	13	● orange	500	9037210000
H0,5/18 ZH OR	2 x 0.5	2 x 20	18.00	12	1.4	0.15	0.3	5	3	15	● orange	500	9037220000
H0,75/14T ZH HBL	2 x 0.75	2 x 18	14.00	8	1.7	0.15	0.3	5.5	3	11	● light blue	500	9037610000
H0,75/16T ZH HBL	2 x 0.75	2 x 18	16.00	10	1.7	0.15	0.3	5.5	3	13	● light blue	500	9037620000
H0,75/19TS ZH HBL	2 x 0.75	2 x 18	18.00	12	1.7	0.15	0.3	5.5	3	16	● light blue	500	9202840000
H0,75/24T ZH HBL	2 x 0.75	2 x 18	24.00	18	1.7	0.15	0.3	5.5	3	21	● light blue	500	9037630000
H1,0/15D ZH R	2 x 1	2 x 17	15.00	8	2	0.15	0.3	5.8	3.2	11	● red	500	9037440000
H1,0/19D ZH R	2 x 1	2 x 17	19.00	12	2	0.15	0.3	5.8	3.2	16	● red	500	9037450000
H1,0/25D ZH R	2 x 1	2 x 17	25.00	18	2	0.15	0.3	5.8	3.2	22	● red	500	9037460000
H1,5/16D ZH SW	2 x 1.5	2 x 16	16.00	8	2.2	0.15	0.3	6.5	3.6	11	● black	500	9037470000
H1,5/20D ZH SW	2 x 1.5	2 x 16	20.00	12	2.2	0.15	0.3	6.5	3.6	15	● black	500	9037480000
H1,5/26D ZH SW	2 x 1.5	2 x 16	26.00	18	2.2	0.15	0.3	6.5	3.6	21	● black	100	9037490000
H2,5/19T ZH GR	2 x 2.5	2 x 14	19.00	10	2.8	0.15	0.4	8	4.5	13	● grey	500	9037640000
H2,5/21T ZH GR	2 x 2.5	2 x 14	21.00	12	2.8	0.15	0.4	8	4.5	15	● grey	100	9037650000
H2,5/27T ZH GR	2 x 2.5	2 x 14	27.00	18	2.8	0.15	0.4	8	4.5	21	● grey	100	9037660000
H4,0/22T ZH OR	2 x 4	2 x 12	22.00	12	3.5	0.2	0.5	9	5.2	15	● orange	100	9037670000
H4,0/28T ZH OR	2 x 4	2 x 12	28.00	18	3.5	0.2	0.5	9	5.2	21	● orange	100	9037680000
H6,0/23T ZH GN	2 x 6	2 x 10	23.00	12	4.5	0.2	0.5	11.4	6.2	20	● green	100	9037690000
H6,0/29T ZH GN	2 x 6	2 x 10	29.00	18	4.5	0.2	0.5	11.4	6.2	24	● green	100	9037700000
H10,0/24T ZH BR	2 x 10	2 x 8	24.00	12	5.8	0.2	0.5	13.4	7.6	17	● brown	100	9037710000
H10,0/30T ZH BR	2 x 10	2 x 8	30.00	18	5.8	0.2	0.5	13.4	7.6	23	● brown	100	9037720000
H16,0/29T ZH W	2 x 16	2 x 6	29.00	16	8.3	0.3	0.6	17.2	9.5	20	○ white	50	9037730000
H16,0/38T ZH W	2 x 16	2 x 6	38.00	25	8.3	0.3	0.6	17.2	9.5	29	○ white	50	9037740000

Increase your productivity

Professional tools for installation of wire-end ferrules

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