

**Optimise your work processes
with quality tools tailored to your needs**

We provide everything you need for smooth installation and operation of your application: our high-quality professional tools offer zero-compromise precision. At Weidmüller, we have been developing and manufacturing quality tools, to meet the most stringent requirements, for over 30 years. Our goal has always been wanting to simplify your work, optimise work processes and help you safeguard productivity in the long term.

Precise cut – Weidmüller cutting tools are the number one choice for cutting a large range of cable cross-sections.



Faultless work – Professional sheathing and insulation stripping tools ensure a clean stripping result.



Safe connection – Produce durable crimp connections with Weidmüller crimping tools for a large number of contacts.



Measuring and testing in compliance with standards – 2-pole voltage testers allow you to perform measurements and checks in all environments and in compliance with relevant standards.



Manageable wiring – A wide range of screwing tool products simplifies the job of fastening crimped conductors in various connection spaces.



Tailored consumables – Perfectly matched wire-end ferrules and tools deliver consistently high-quality workmanship.



Weidmüller – Your partner in Industrial Connectivity

As experienced experts we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signal and data. We are at home in their industries and markets and know the technological challenges of tomorrow. We are therefore continuously developing innovative, sustainable and useful solutions for their individual needs. Together we set standards in Industrial Connectivity.

**Need to crimp in hard-to-reach places
Then reach for our PZ 6 Roto L
Let's connect.**



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Made in Germany



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Weidmüller

PZ 6 Roto L crimping tool

Now you can quickly and safely crimp in hard-to-reach places too

If you value stable, long-lasting connections, you can rely on professional tools from Weidmüller to deliver precise results in an instant. Our new PZ 6 Roto L crimping tool is another example of a product designed to adapt to your practical needs. Let's connect.

Crimping in hard-to-reach places, such as narrow cabinets, requires patience and dexterity. Our new PZ 6 Roto L greatly reduces your workload. Simply insert the crimping pliers as best you can in the space available: either guide in the cables and wire-end ferrules from the front or side of the tool. The rotary crimp insert can be locked in two positions. You therefore benefit from the advantages of a flexible and fixed crimp insert in one tool.

No need to change tools

With just one tool, you can crimp cables and wire ferrules over the complete cross-section range of 0.14 to 6.0 mm². The time-consuming task of changing tools is a thing of the past.



Lockable crimp insert

With the lockable crimp insert, the advantages of a fixed and rotary tool are combined. Avoid crimping mistakes, yet remain flexible.



Ergonomic handle design

The shape, material and surface structure of the grips are optimally adapted to the requirements of daily use and allow for safe and comfortable work.



Secure automatic stop

The automatic stop prevents the tool from being opened unintentionally during crimping. This helps you to avoid any incorrect crimping and therefore saves you time that would otherwise be used in additional labour.



Rotary crimping insert

The rotary crimping insert allows you to insert the wire-end ferrules either from the front or side. For flexible working every time.

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.



Technical data

Dimensions and weights	
Length	200 mm
Weight	428 g
Net weight	427,28 g
Technical data	
Version	Mechanical, without interchangeable inserts
Contact description	
Type of contact	Wire-end ferrules with/without plastic collars
Crimping range, min.	0,14 mm ²
Crimping range, max.	6 mm ²
Tool data - crimping	
Crimping type/profile	Trapezoidal crimp
Wire end ferrules cross-section, min.	0,14 mm ²
Wire end ferrules cross-section, max.	6 mm ²
Classifications	
ETIM 2.0	EC000168
ETIM 3.0	EC000168
UNSPSC	23-17-16-04
eClass 4.1	21-04-03-01
eClass 5.1	21-04-03-01
eClass 6.2	21-04-38-90
eClass 7.1	21-04-38-90
Approvals	
Approvals	 Conform
ROHS	
ROHS	Conform
General ordering data	
Order No.	1444050000
Type	PZ 6 Roto L
Version	Crimping tool, Crimping tool for wire-end ferrules, 0.14 mm ² , 6 mm ² , Trapezoidal crimp
GTIN (EAN)	4008190406615
Qty.	1 pc(s).

High-quality tools to meet your needs Crimping wire-end ferrules

	PZ 1.5 0,14 – 1,5 mm ² AWG 26 – 16 Order No.: 9005990000	
	stripax® plus 2.5 0,5 – 2,5 mm ² AWG 20 – 14 Order No.: 9020000000	
	PZ 4 0,5 – 4 mm ² AWG 21 – 12 Order No.: 9012500000	
	PZ 6 HEX 0,14 – 6 mm ² AWG 26 – 10 Order No.: 9013650000	
	PZ 6/5 0,25 – 6 mm ² AWG 24 – 10 Order No.: 9011460000	
	PZ 3 0,5 – 6 mm ² AWG 21 – 10 Order No.: 0567300000	
	PZ 6 Roto 0,14 – 6 mm ² AWG 26 – 10 Order No.: 9014350000	
	PZ 16 6 – 16 mm ² AWG 10 – 6 Order No.: 9012600000	
	PZ ZH 16 6 – 16 mm ² AWG 10 – 6 Order No.: 9013600000	
	PZ 50 25 – 50 mm ² AWG 4 – 0 Order No.: 9006450000	