



Workplace Solutions

Crimp Counter – The Smart Solution for Maximum Tool Lifespan

Crimp it. Count it. Prove it.

In a world where everything is counted – steps, calories, kilometers – we are setting new standards in the maintenance of crimping tools. Just like a car, your tools need regular care to remain efficient and durable.

The Crimp Counter is the intelligent solution for optimally planning maintenance intervals and keeping track of your crimping tool usage.



Stay in Control with the Innovative Counting Module for Crimping Tools

Certified tools benefit from automatic reminders for the next re-certification, ensuring your tool always meets the highest quality standards.



- ✓ **Easy Maintenance Planning:** Integrated NFC interface enables quick reading of all relevant data
- ✓ **Maximum Transparency:** Stores total number of crimps, service counter, and battery capacity
- ✓ **Intuitive LED Display:** Three-color LED indicates current maintenance status at a glance
- ✓ **Customizable:** Adjustable service intervals (5k, 10k, 15k crimps) for optimal maintenance strategy
- ✓ **Flexible Use:** Pre-installed on Weidmüller ZERT crimping tools or available as a retrofit solution

Smart Connectivity

via NFC Reader App

All relevant data can be conveniently read using any NFC-enabled smartphone and reader app. No additional hardware or special software required – just scan and instantly know when the next service is due. This helps avoid unexpected downtime and maximizes the lifespan of your crimping tools.



Choose innovation and efficiency –

with the Crimp Counter for your crimping tools!

Smart Maintenance Made Easy

with LED and NFC Signaling

Efficiency is key – and with our intelligent counting module, we provide the perfect answer to the question: When is the right time for the next maintenance? The device reliably records the number of crimping operations and makes this information accessible through an integrated LED display and an NFC interface for NFC-enabled smartphones – all without the need for additional hardware or specialized software.

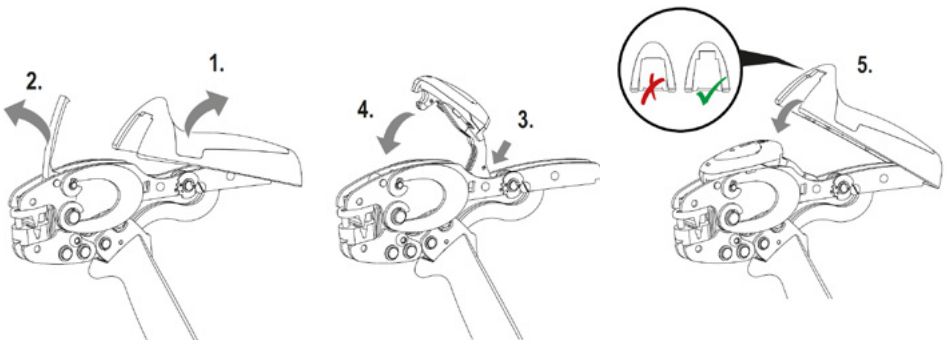
It offers maximum transparency thanks to two types of counters. The service counter tracks the number of crimps until the next maintenance and can be reset when needed, making it ideal for proactive maintenance planning. Meanwhile, the total counter continuously and permanently records all crimping operations, ensuring complete traceability throughout the entire lifespan of the tool.

To ensure that maintenance is never left to chance, the service interval can be individually set to 5.000, 10.000, or 15.000 crimping operations. By default, the interval is set to 10.000 operations, but it can be adjusted at any time to suit your specific requirements.

The integrated LED display provides a clear and immediate indication of the current maintenance status – intuitive, color-coded, and directly on the device. This allows you to maintain full control over the condition of your tools at all times and helps prevent unexpected downtime.

Installation

The tool must be fully open before the crimp counter is installed.

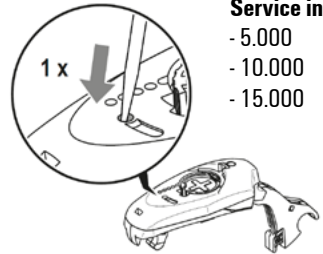


Smart Maintenance Made Easy

with LED and NFC Signaling

Setting the service interval

Press the pin on the board once to switch between 5.000, 10.000 and 15.000 crimping operations. The LED lights up briefly to confirm the setting: green for 5.000, yellow for 10.000 and red for 15.000.



Service interval

- 5.000
- 10.000
- 15.000

LED Anzeige

Green: Service interval not yet reached

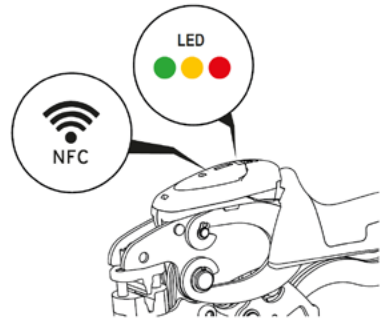
Yellow: <300 crimping operations until maintenance is due

Red: Service interval reached, maintenance required

NFC function

An NFC reader (e.g. a smartphone) and a suitable app are required to read device information. The following values can be read:

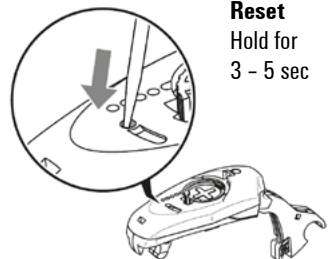
- Service interval
- Number of crimping operations
- Total number of crimping operations
- Battery capacity



Hold your NFC reader (e.g. a smartphone) against the crimp counter to read the data.

Resetting the service counter

Press and hold the pin on the circuit board for 3-5 seconds.



Reset

Hold for
3 - 5 sec



0.14-6"

PZ 6 Roto
Weidmüller
9014350000

240703-1721

3099620000

Stromzahl
PWS20001

I count.

You crimp.

We certify.

Certified tools

with pre-installed Crimp Counter

Type	Cross-section	Contact Type	Order No.
PZ 3 ZERT	Wire ferrules	0,5 - 6	9017360000
PZ 4 ZERT	Wire ferrules	0,5 - 4	9017300000
PZ 6 ROTO ZERT	Wire ferrules	0,14 - 6	9017440000
PZ 6 ROTO L ZERT	Wire ferrules	0,14 - 6	1527230000
PZ 6/5 ZERT	Wire ferrules	0,25 - 6	9017900000
PZ 16 ZERT	Wire ferrules	6 - 16	9017340000
HTF RSV 12 ZERT	Stamped contacts	2,5	9017890000
HTF RSV 16 ZERT	Stamped contacts	0,14 - 1,5	9017880000
HTI 15 ZERT	insulated contacts	0,5 - 2,5	9017430000
HTN 21 AN ZERT	non-insulated contacts	0,5 - 6	9017170000
HTN 21 ZERT	non-insulated contacts	0,5 - 6	9017380000
HTF 28 ZERT	insulated contacts	0,1 - 1	9017410000
HTF 48 ZERT	insulated contacts	0,5 - 2,5	9017260000
HTF 63 ZERT	insulated contacts	0,5 - 2,5	9017240000
Start Q2 2026			

Order details Crimp Counter

You can find the appropriate order number here for easily retrofitting the Crimp Counter. This allows you to benefit quickly and effortlessly from more precise tracking of your crimping operations – without any major effort.

All standard versions of our tools listed above are compatible with the Crimp Counter and can be equipped with it without any issues. This makes it easy to integrate quality assurance for your crimping operations into existing processes in an optimal way.



Type	Order No.
CRIMP COUNTER	3099520000