

# KLAUKE EKM 60 ID

BATTERY POWERED  
HYDRAULIC CRIMPING TOOL  
10 - 240 MM<sup>2</sup>



made in Germany



<b>Crimping range Cu</b>	10 - 240 mm <sup>2</sup>
<b>Crimping range Al</b>	50 - 240 mm <sup>2</sup>
<b>Crimping force</b>	30 - 60 kN
<b>Crimping cycle</b>	2 - 7 s
<b>Crimping head rotatable</b>	360°
<b>Charging time</b>	15 min.
<b>Weight incl. battery</b>	2.5 kg
<b>Ambient temp.</b>	-10 to +40 °C
<b>Illumination</b>	LED
<b>Interface</b>	Bluetooth

## MADE FOR YOU: SELECT YOUR BATTERY AND CASE

For your new Klauke EKM 60 ID, choose a battery from Bosch or Makita that complements your other tools. The EKM 60 ID comes in a robust Klauke case including the appropriate fast charger for the battery platform of your choice. Alternatively, there is the EKM 60 ID which also comes in a practical L-BOXX!



Item no.

Klauke EKM 60 ID  
with **Bosch** battery

Klauke EKM 60 ID  
with **Makita** battery



EKM60IDCFB

EKM60IDCFM

Klauke case



LBOXXEKM60IDCFB

LBOXXEKM60IDCFM

L-BOXX

## PERSONAL ADVICE

Klauke is the leading system supplier of electrical connectors, tools and test and measuring instruments for the professional electrical engineer. Customers from the most diverse sectors trust in the quality of original Klauke products, which have been tested and certified to international standards, and benefit from a global network of authorised Service Centers along with the comprehensive training and advice available.



Test the Klauke system for yourself and find out more about our solutions for the professional electrical engineer: Make use of our support via phone, e-mail, video chat or arrange an appointment for your personal adviser to meet you on site:

**T** +49 (0) 2191 907 107

**E** [anfragen@klauke.textron.com](mailto:anfragen@klauke.textron.com)

**W** [www.klauke.com/de/aussendienstmitarbeitersuche](http://www.klauke.com/de/aussendienstmitarbeitersuche)

# THE ONE FOR ALL

**10 - 240 mm<sup>2</sup> crimped – fully without dies:**

With the Klauke EKM 60 ID, you connect both copper and aluminium cables of the most commonly used conductor classes simply at the press of a button – without sleeves or dies!



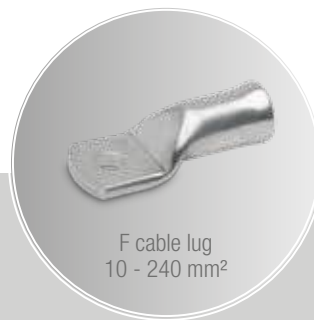
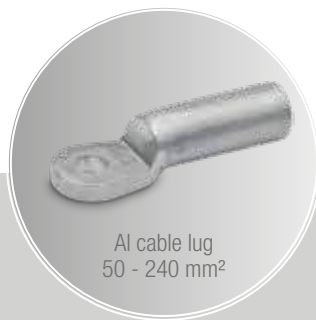
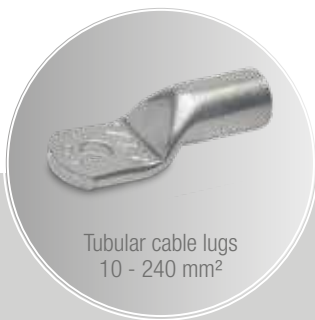


## THE CRIMPING TOOL THAT THINKS WITH YOU

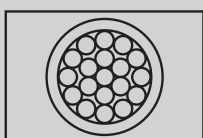
To be able to cover the large cross-sectional range of 10 to 240 mm<sup>2</sup> with just one tool, the crimping head is equipped with a patented 2-stage telescopic cylinder: The innovative system initially crimps at the maximum force of 60 kN (> 6 t), then at a lower force in the second stage. Depth and profile of the crimp automatically adapt to the processed cross-section thanks to the increments of the crimping indent.

So all small and large cross-sections are optimally crimped: Large cross-sections remain secure, smaller cross-sections are not crushed.

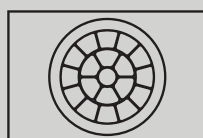
This means for you: You only ever press one button – the Klauke EKM 60 ID does the rest.



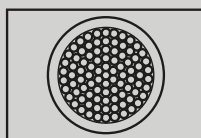
## A RELIABLE CONNECTION EVERY TIME



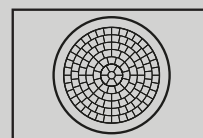
Multi-stranded  
conductors



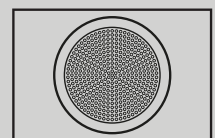
Multi-stranded  
compacted conductors



Fine-stranded  
conductors



Fine-stranded  
compacted conductors

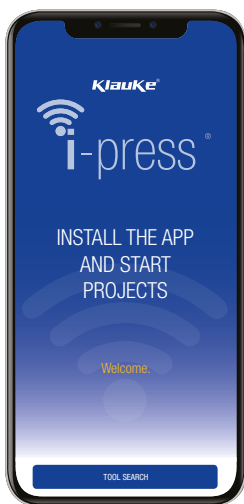


Superfine-stranded  
conductors

## GUARANTEED RELIABILITY

The Klauke EKM 60 ID crimps automatically as long as the correct crimp pressure is reached. For your peace of mind, the tool emits an optical and acoustic warning signal for incorrect crimps. The integrated display shows the battery charge and service intervals.

In addition, you can create quality certificate: The data can be easily read off via Bluetooth and can be managed in the intuitive Klauke i-press® app – free-of-charge for iOS and Android!



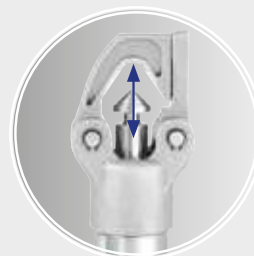
## CANNOT BE SIMPLER

Forget the often lengthy picking out and insertion of cross-section dependant crimping dies: No matter whether copper (from 10 mm<sup>2</sup>) or aluminium (from 50 mm<sup>2</sup>) – to 240 mm<sup>2</sup>, with the Klauke EKM 60 ID you now have the right tool to hand!

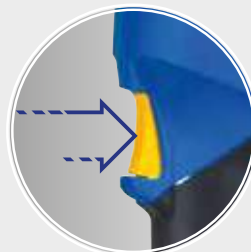


## ONE BUTTON – SEVERAL FUNCTIONS

The Klauke EKM 60 ID combines a great deal of technology in a small amount of space: With a total weight of just 2.5 kg, you work conveniently with one hand and control all functions quite simply with only one button! With the manual retraction stop and the optional double-click function, you can set to the tool to your personal requirement and the task at hand.



Automatic retraction



One-button control