

New EPIC® ASC Axial Screw Contact from LAPP

## Secure screwing rather than crimping

*Stuttgart, 3 May 2023* – Crimping can be quite tricky sometimes. An alternative to a crimp contact is the new EPIC® ASC axial screw contact from LAPP. It enables more reliable assembly using a cost-effective tool.

When crimping, the stripped cables or cores are normally inserted into the sleeves or connectors and pressed together using a crimping tool. The EPIC® ASC axial screw contact on the other hand, is a completely new design for inserts and modules of EPIC® connectors. It enables very simple screw attachment. The axial screw contact, which can be rotated freely in the high-current module, simplifies assembly, prevents torsional stress and thus ensures contact safety between the contact and the cable. Thanks to assembly outside the module, fitters can also tell immediately whether the connection has been screwed incorrectly. This prevents errors or failures that could be caused by insufficient coverage between contact and core. The EPIC® ASC axial screw contact also features a silver-plated contact surface. This ensures low contact resistances and minimum generation of heat at the contact. The touch protection provides users with maximum protection when connecting and pulling out the high-current module. Another highly practical feature is that, for conductor cross-sections of 35 to 75 mm<sup>2</sup> only an axial screw contact is required - for the connection an inner hexagonal spanner and a fork wrench only are sufficient.

At its spring 2023 launch, the global market leader for integrated solutions in the field of cable and connection technology is now presenting the new EPIC® ASC axial screw contact and already has it in stock. "The axial screw clamping technique enables a service-friendly connection without a special crimping tool, saves costs and is ideal for releasable connections," says

Stefan Koch, Product Manager at U.I. Lapp GmbH, summarizing its benefits.

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## Images and graphics

Alongside this Press Release, you will be provided with digital images in printable resolution. The images may be used free-of-charge. No graphical editing is permitted, with the exception of extracting the main image.



### EPIC® ASC

The alternative to a crimp contact: the new EPIC® ASC axial screw contact

Photo: LAPP

You can download the image [here](#).

## Press contact

Ann-Kathrin Hoffmann  
Marketing Communications  
Telefon: +49 711 78385702  
ann-kathrin.hoffmann@lapp.com

Irmgard Nille  
IN-Press  
mobile: +49 160 97346822  
irmgard.nille@in-press.de

U.I. Lapp GmbH  
Schulze-Delitzsch-Str. 25

DE-70565 Stuttgart

## About LAPP:

Headquartered in Stuttgart, Germany, LAPP is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. The company's portfolio includes standard and highly flexible cables, industrial connectors and screw technology, customised system solutions, automation technology and robotics solutions for the intelligent factory of the future, as well as technical accessories. LAPP's core market is in the industrial machinery and plant engineering sector. Other key markets are in the food industry, logistics, as well as the energy and the mobility sector.

The company was founded in 1959 and is still fully owned by the founding family to this day. In the 2021/22 financial year, it generated a consolidated turnover of EUR 1,864 million. LAPP (including its non-consolidated companies) currently employs approximately 5,055 people across the world, produces at 19 international sites and has over 41 sales companies. LAPP also cooperates with around 100 international offices.

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