

## EPIC® ASC axial screw contact

For inserts and modules of the EPIC® rectangular connectors

Axial screw contact for high current module modul EPIC® MH 1 250A, suitable for cross section from 35mm<sup>2</sup> up to 70mm<sup>2</sup>, service-friendly connection without any special tool.

### Info

EPIC® ASC contact as an alternative to the crimping contact.

Axial screw contact for assembly with low-cost tools.



Supplementary automation components from Lapp



Food & Beverage



Mechanical and plant engineering



Wind Energy



Wide clamping range



Assembly time

### Application range

Axial screw contact that can be freely rotated in the high-current module simplifies assembly, prevents torsional stress and thus ensures contact reliability between contact and wire.

Assembly of the contact outside the module enables visual inspection of the connection and thus eliminates the failure potential of insufficient overlapping between contact and wire.

Silver-plated contact surface for low contact resistance and minimal heat generation at the contact.

### Product features

Axial screw clamp technology allows service-friendly connection without special crimping tool, saves costs and is suitable for removable connections.

Simple conductor connection by means of hexagon socket and open-end wrench.

Only one axial screw contact required for conductor cross-sections from 35 to 70 mm<sup>2</sup>.

Last Update (24.04.2024)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

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## EPIC® ASC axial screw contact

Axial screw contact can be used in existing high-current module as an alternative to crimp contact.  
Connection of the high-current module with axial screw contact ensures maximum safety for the user due to contact protection.

### Technical Data

Contact resistance:	< 0.3 mOhm
Termination methods:	Crimp termination: 35 mm <sup>2</sup> ... 70 mm <sup>2</sup>
Material:	brass silver plated CuZn / Ag
Cycle of mechanical operation:	500
Temperature range:	-40 °C to +120 °C

### Note

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Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article description	Version	Pieces / PU
44423397	EPIC® ASC SSEM AG 35-70mm <sup>2</sup> D=10.0mm	plug	10
44423396	EPIC® ASC BSEM AG 35-70mm <sup>2</sup> D=10.0mm	Socket	10