CONNECTING
VISIONS

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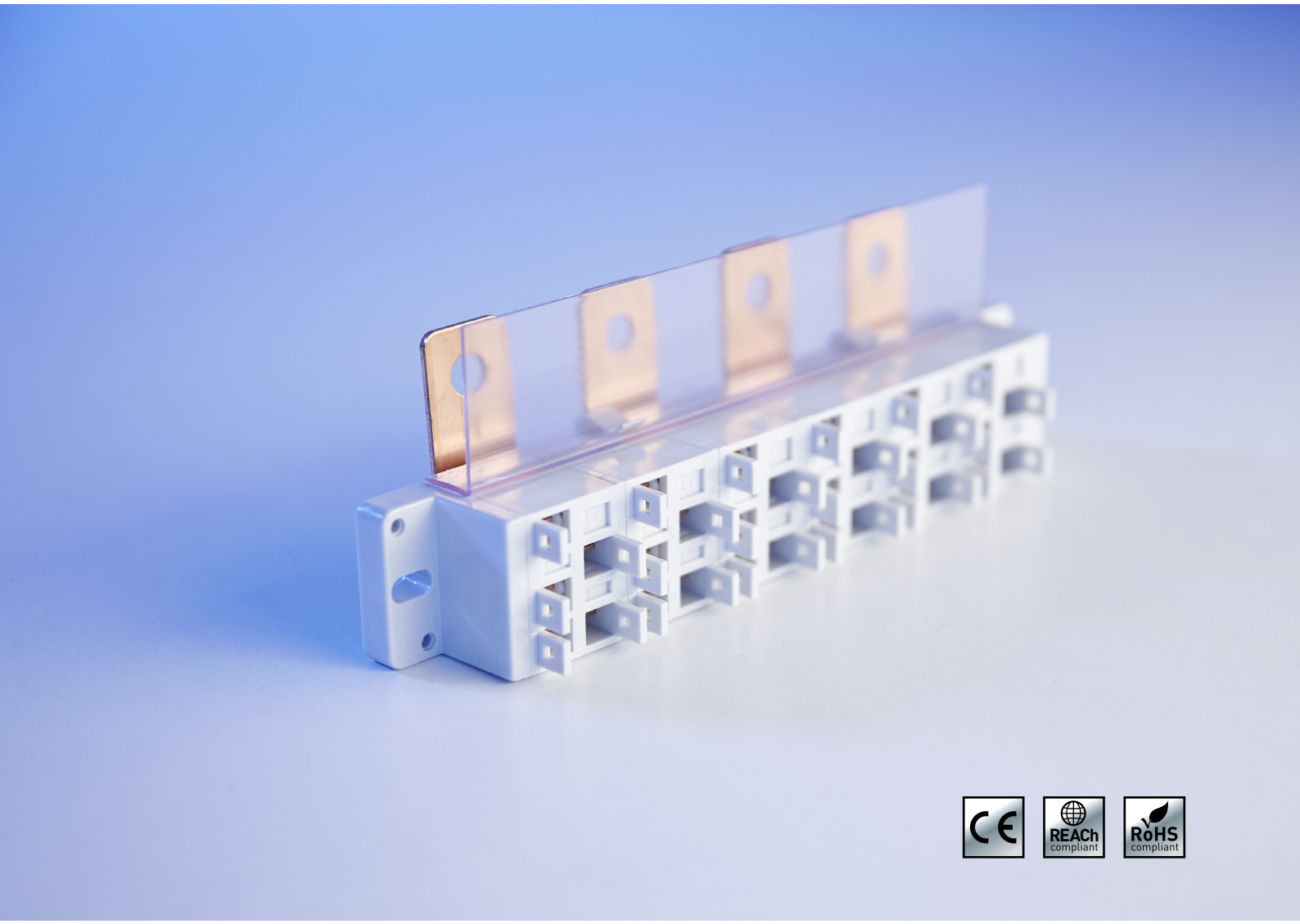


Auxiclic

Flexible system for 250 A busbars

Product information

Auxiclic

Auxiclic is a 250 A busbar intended to supply a row of modular devices, max. current rating for every output is 63 A. Each connector locks automatically, this guarantees high security, no risk of direct contact, according to IP20.

Ratings:

- Busbar: 250 A / 690 v
- Short-circuit values: Ipk: 61 kÂ / Icw: 10 kA /1 s
- Connector 6mm^2: 40 A
- Connector 10 mm^2: 63 A

Modularity

- Supply with wires and ring terminals, flexible bars or directly on the flat copper bars of the main busbar
- Due to its high strength, Auxiclic can be used as a busbar support
- Length: 12, 24, 36 Modules
- Fixing on the sides of the cabinet or on double-DIN rail

Live maintenance

- Each connection to the device is simply achieved with a connector, no screw to tighten.
- Phase balancing, addition, live modification.

Security

- Each connector locks automatically.
- The locking is guaranteed by a CLIC.
- No risk of direct contact. IP20

Auxiclic can easily be adapted to your requirements:

- Fixings specific to your cabinet
- Possible length up to 36 Modules
- Color of the connector wires: brown, red, white
- Length of the wires
- Termination of the wires: pre stripped, with ferrule or ultrasonic welded

Connectors

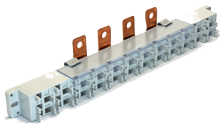
With flexible wires 6 mm^2 type H07VK	Packing unit 10 pieces
black, with ferrule 120 mm	**# 96505**
blue, with ferrule 120 mm	**# 96506**
black, 320 mm	**# 96509**
blue, 320 mm	**# 96510**
black, 500 mm	**# 96519**
blue, 500 mm	**# 96520**
black, 1000 mm	**# 96527**
blue, 1000 mm	**# 96528**

With flexible wires 10 mm^2 type H07VK	Packing unit 10 pieces
black, with ferrule 120 mm	**# 96507**
blue, with ferrule 120 mm	**# 96508**
black, 320 mm	**# 96511**
blue, 320 mm	**# 96512**
black, 500 mm	**# 96521**
blue, 500 mm	**# 96522**
black, 1000 mm	**# 96523**
blue, 1000 mm	**# 96524**

Connector with crimp terminal	Packing unit 20 pieces
For wire 1.5 to 2.5 mm^2	**# 96530**
For wire 4 to 6 mm^2	**# 96529**

Auxiclic

Part #	Dimensions	Description	Packing unit
AUXCL12	233 x 40 x 45 mm	6 connections per phase / 12 for Neutral 12 Modules (18 mm)	1 pcs.
AUXCL24	422 x 40 x 45 mm	12 connections per phase / 24 for Neutral 24 Modules (18 mm)	1 pcs.
AUXCL36	616 x 40 x 45 mm	18 connections per phase / 36 for Neutral 36 Modules (18 mm)	1 pcs.



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