

EPIC® MC module: HC2

The mixed assembly guarantees high flexibility. For applications in machine and plant engineering, for robotics and slide-in technology.

The high-power module with 2-pole screw termination ensures high flexibility thanks to the combination of various functions within a single product.

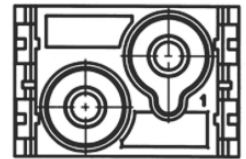
Info

High power module 2pole with screw connection

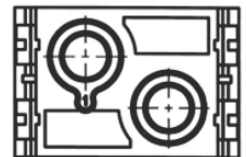
Lever for rapid removal of the module



M



F



Supplementary automation components from Lapp



Mechanical and plant engineering



Wind Energy

Benefits

The mix of different functions in one plug guarantees high flexibility

Screw connection up to 25mm² for easy assembly without special tools

Application range

Plant engineering

Printing machines

Control engineering

Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002641

ETIM 5.0 Class-Description: Modular connector (industrial connector)

Classification ETIM 6:

ETIM 6.0 Class-ID: EC002641

Last Update (24.07.2025)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

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| | |
|--------------------------------|---|
| | ETIM 6.0 Class-Description: Modular connector (industrial connector) |
| Rated voltage (V): | IEC: 1000 V UL: 600 V CSA: 600 V |
| Rated current (A): | 82 A |
| Pollution degree: | 3 |
| Contact resistance: | < 2 mOhm |
| Contacts: | Copper alloy, hard silver-plated |
| Number of contacts: | 2 |
| Termination methods: | Screw termination: 10 - 25 mm ² |
| Stripping length (mm): | 15 |
| Cycle of mechanical operation: | 100 |
| VDE-tested: | Certified production control: VDE-REG. no. A870 UL-tested: UL File Number: E75770 |
| Temperature range: | -40°C to +100°C, short-term up to +125°C |

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.



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| Article number | Article description | Contact type | Number of operating contacts | Slots | Packaging unit |
|----------------------------|---------------------|--------------|------------------------------|-------|----------------|
| Module: high current 2-pin | | | | | |
| 10344100 | MCS-HC 2 | male | 2 | 2 | 5 |
| 10345100 | MCB-HC 2 | female | 2 | 2 | 5 |

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