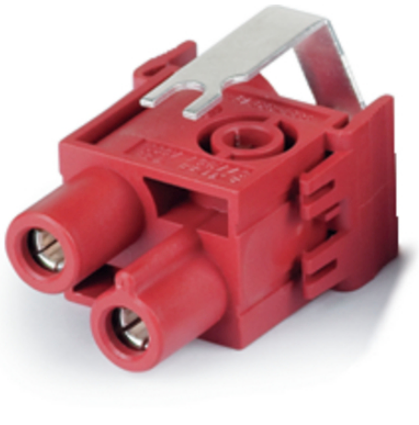
# EPIC® MC module: HC1+PE

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

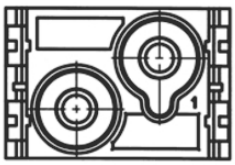
The power module with screw termination and reinforced protective grounding is suitable for use in printing presses and control systems.

## Info

High power module with screw connection and reinforced protection earth
Lever for rapid removal of the module



M



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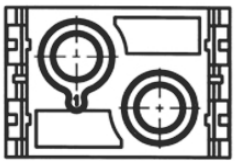

Supplementary automation components from Lapp

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 speciall tools
Separate protective conductor for increased safety

## Application range

Plant engineering
Printing machines
Control engineering

## Technical Data

| | |
|---|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC002641<br>ETIM 5.0 Class-Description: Modular connector (industrial connector) |

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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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| | |
|---|---|
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC002641<br>ETIM 6.0 Class-Description: Modular connector (industrial connector) |
| Rated voltage (V): | IEC: 1000 V<br>UL: 600 V<br>CSA: 600 V |
| Rated current (A): | 82 A |
| Pollution degree: | 3 |
| Contact resistance: | < 2 mOhm |
| Contacts: | Copper alloy, hard silver-plated |
| Number of contacts: | 1 + PE |
| 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<br>UL-tested:<br>UL File Number: E75770 |
| Temperature range: | -40 °C to +100 °C, short-term up to +125 °C |

**Note**

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


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LAPP

PRODUCT INFORMATION

# EPIC® MC module: HC1+PE

| Article number | Article description | Contact type | Number of operating contacts | Slots | Pieces / PU |
|---|---|---|---|---|---|
| Module: high current 1-pin + PE | | | | | |
| 10344600 | MCS-HC 1+PE | male | 1 + PE | 2 | 5 |
| 10345600 | MCB-HC 1+PE | female | 1 + PE | 2 | 5 |

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