

Power module: HHC2

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

The power module ensures high currents for sufficient reservation of energy and contains the crimping contact that is resistant against vibrations.

Info

High current for sufficient power reserves
Lever for rapid removal of the module



Supplementary automation components from Lapp



Mechanical and plant engineering



Wind Energy

Benefits

High current transfer
The mix of different functions in one plug guarantees high flexibility
Crimp connection for permanent vibration proof contacting

Application range

Mechanical and plant engineering
Robotics industry
Control engineering
Renewable energy

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

ETIM 6.0 Class-Description: Modular connector (industrial connector)

Last Update (23.02.2024)

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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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| | |
|--------------------------------|--|
| Rated voltage (V): | 1000 |
| Rated impulse voltage: | 8 kV |
| Rated current (A): | 150 |
| Pollution degree: | 3 |
| Number of contacts: | 2 |
| Termination methods: | Crimp termination: 16 mm ² ... 35 mm ² |
| Material: | PA6 |
| Cycle of mechanical operation: | 500 |
| Temperature range: | -40 °C to +125 °C |

Note

* Trade product, no Lapp product

Due to reduced cross sections at PE contacts of frames, the PE contact has to be additionally protected against short circuits by using a protection circuit offering a sufficiently short breaking time (<0.25s).

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 | Slots | Pieces / PU |
|--------------------|---------------------|--------------|-------|-------------|
| Power module: HHC2 | | | | |
| 44424017 | MCS HHC2 | male | 2 | 10 |
| 44424018 | MCB HHC2 | female | 2 | 10 |

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