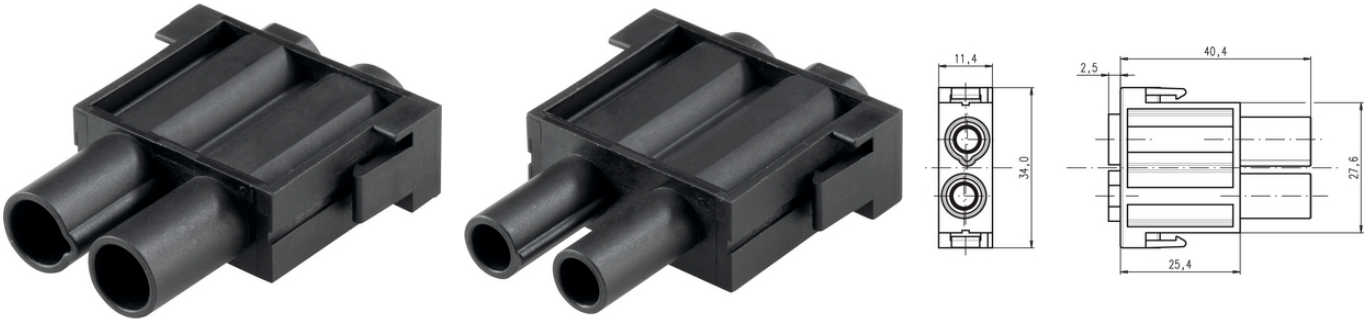
Power module: HC2

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

The power module ensures a high current in one modular slot and combines a greater number of functions. It is suitable for robotics and control systems.

Info
High current with only one module slot



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
Industrial machinery 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)
Rated voltage (V):	1000

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Power module: HC2

Rated impulse voltage:	8 kV
Rated current (A):	65
Pollution degree:	3
Number of contacts:	2
Termination methods:	Crimp termination: 16.0 mm^2
Material:	PA6
Cycle of mechanical operation:	500
Temperature range:	-40 °C to +125 °C

Note

PE connection with a 16mm^2 wire only with the recommended ring lug 44424029
The inserts must be used with the appropriate housings
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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LAPP

PRODUCT INFORMATION

Power module: HC2

Article number	Article description	Contact type	Slots	Packaging unit
Power module: HC2				
44424012	EPIC® MCS HC2	male	1	10
44424013	EPIC® MCB HC2	female	1	10

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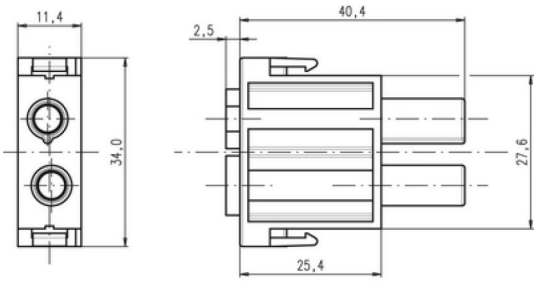
Power module: HC2



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