

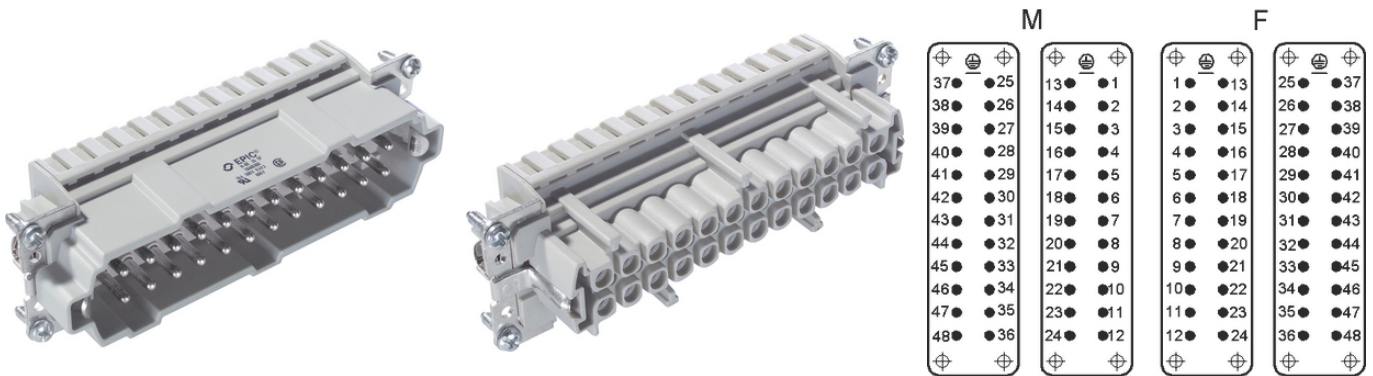
EPIC® H-BE 48 Cage clamp

The proven standard inserts for easy assembly

The reliable multi-functional insert with spring-type terminal is suitable for rectangular connectors and can be used, for example, in the plastics industry.

Info

Multifunctional insert for versatile applications
Screw, crimp, cage clamp and Push-In version - freely combinable



- Supplementary automation components from Lapp
- Mechanical and plant engineering
- Assembly time
- Robust
- Temperature-resistant

Benefits

Standard inserts with screw, crimp cage clamp and Push-In termination
The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents

Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

EPIC® H-BE 48 Cage clamp

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	IEC: 500 VUL: 600 VCSA: 600 V
Rated impulse voltage:	6 kV
Rated current (A):	IEC: 16 A UL: 16 A CSA: 16 A
Pollution degree:	3
Contact resistance:	1.5 - 4 mohm
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	48 + PE
Termination methods:	Cage clamp termination: 0.5 - 2.5 mm ²
Stripping length (mm):	7
Cycle of mechanical operation:	100
Certifications:	UL-tested: UL File Number: E75770
Temperature range:	-40°C to +100°C, short-term up to +125°C

Note

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EPIC® H-BE 48 Cage clamp

Article number	Article description	Contact type	Wire protection	Number of operating contacts	Pieces / PU
H-BE 48 cage clamp termination					
10400500	EPIC® H-BE 24 SF 25-48	male	yes	25 - 48	5
10401500	EPIC® H-BE 24 BF 25-48	female	yes	25 - 48	5

Last Update (06.06.2023)

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Product Management www.lappkabel.de

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

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