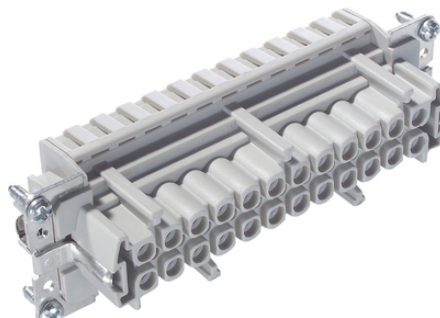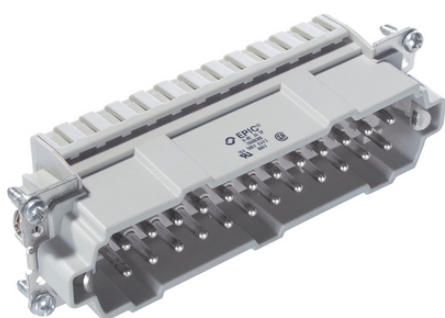# EPIC® H-BE 48 Cage clamp

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 appliactions
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 mm²
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

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.

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