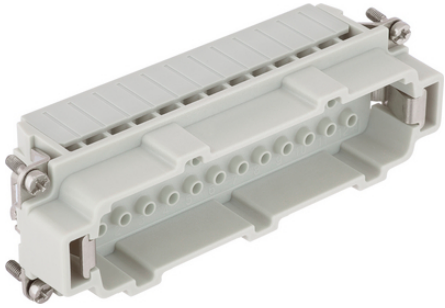
EPIC® H-BE 48 Crimp termination

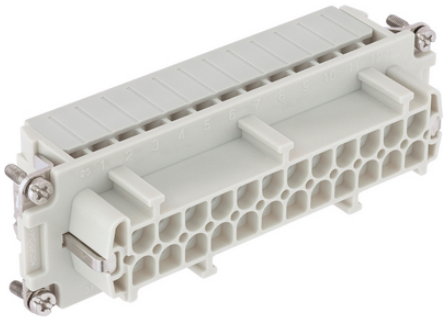
The proven standard inserts for easy assembly

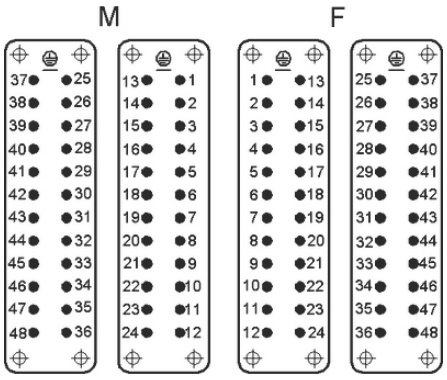
The multi-functional insert can be used for higher voltages and currents, is highly reliable and suitable, for example, for mechanical engineering.

Info

For wire connection up to 4 mm²
Screw, crimp, cage clamp and Push-In version - freely combinable







Supplementary automation components from Lapp

Mechanical and plant engineering

Rail

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
Railway applications
- Fire protection on railway vehicles: Test according EN 45545-2. Requirement sets R22 and R23. Hazard level HL1, HL2 and HL3

Application range

Mechanical engineering
Plastics industry
Light & sound technology

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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

EPIC® H-BE 48 Crimp termination

Railway applications / vehicle construction

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
Flammability:	UL94 V-0
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver/gold-plated
Number of contacts:	48 + PE
Termination methods:	Crimp termination: 0.14 - 4.0 mm²
Material:	PC, polycarbonate
Cycle of mechanical operation:	500
Certifications:	UL-tested: UL File Number: E75770
Temperature range:	-40 °C 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.

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EPIC® H-BE 48 Crimp termination

Article number	Article description	Contact type	Number of operating contacts	Pieces / PU
10186202	EPIC® H-BE 24 SCM 25-48	male	25 - 48	5
10187202	EPIC® H-BE 24 BCM 25-48	female	25 - 48	5

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