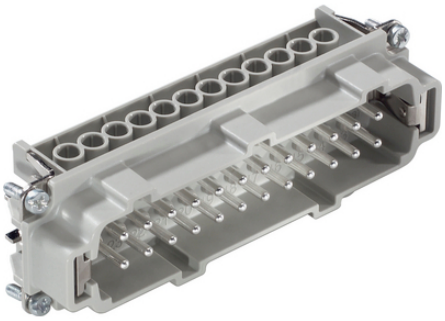
EPIC® H-BE 48 Screw termination

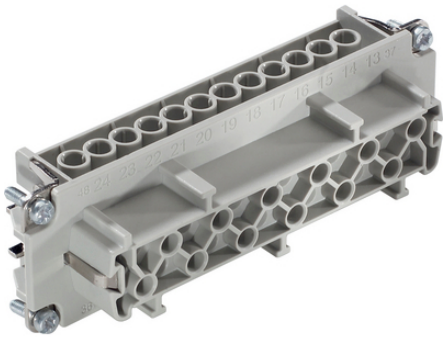
The proven standard inserts for easy assembly

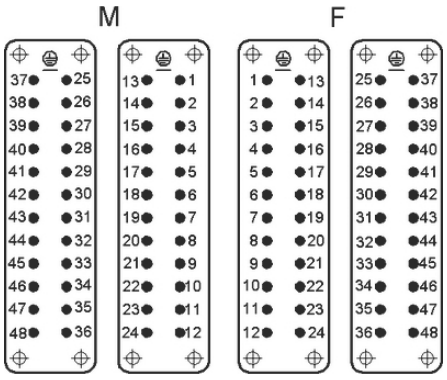
The standard insert with screw termination has a high number of contacts and it is suitable for lighting and sound systems.

Info

Proven screw for easy installation
Screw, crimp, cage clamp and Push-In version - freely combinable
Made in Germany







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

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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 Screw termination

Mechanical engineering
Plastics industry
Light & sound technology
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-plated
Number of contacts:	48 + PE
Termination methods:	Screw termination: 0.5 - 2.5 mm²
Stripping length (mm):	8
Material:	PC, polycarbonate
Cycle of mechanical operation:	500
Certifications:	Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770 and E483837
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.

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LAPP

PRODUCT INFORMATION

EPIC® H-BE 48 Screw termination

Article number	Article description	Contact type	Wire protection	Number of operating contacts	Pieces / PU
H-BE 48 screw termination					
10204000	EPIC® H-BE 24 SS 25-48	male	yes	25 - 48	5
10205000	EPIC® H-BE 24 BS 25-48	female	yes	25 - 48	5
10204100	EPIC® H-BE 24 SS 25-48	male	-	25 - 48	5
10205100	EPIC® H-BE 24 BS 25-48	female	-	25 - 48	5

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