

EPIC® H-BE 10 Screw termination

The proven standard inserts for easy assembly

The insert with screw termination can be used for a broad range of applications, for example in 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 UL tested for application in control cabinets according UL 508 / UL 2237

Last Update (28.04.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16



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Application range

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: 10 + PE

Termination methods: Screw termination: 0.5 - 2.5 mm²

Stripping length (mm): 8

Material: PC, polycarbonate

Cycle of mechanical operation: 500

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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Number of operating contacts | Pieces / PU Contact type Article number Article description Wire protection H-BE 10 screw termination EPIC® H-BE 10 SS 10 10192000 male 1 - 10 yes EPIC® H-BE 10 BS 10 10193000 female 1 - 10 yes EPIC® H-BE 10 SS 10192100 1 - 10 10 male EPIC® H-BE 10 BS 10 10193100 female 1 - 10