SLAPP

PRODUCT INFORMATION

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



CECK 🖓 🖉



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

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EPIC® H-BE 10 Screw termination

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
	8
Pollution degree:	3
Pollution degree: Flammability:	3 UL94 V-0
C C	-
Flammability:	UL94 V-0
Flammability: Contact resistance:	UL94 V-0 < 2 mOhm
Flammability: Contact resistance: Contacts:	UL94 V-0 < 2 mOhm Copper alloy, hard silver-plated
Flammability: Contact resistance: Contacts: Number of contacts:	UL94 V-0 < 2 mOhm Copper alloy, hard silver-plated 10 + PE
Flammability: Contact resistance: Contacts: Number of contacts: Termination methods:	UL94 V-0 < 2 mOhm Copper alloy, hard silver-plated 10 + PE Screw termination: 0.5 - 2.5 mm ²
Flammability: Contact resistance: Contacts: Number of contacts: Termination methods: Stripping length (mm):	UL94 V-0 < 2 mOhm Copper alloy, hard silver-plated 10 + PE Screw termination: 0.5 - 2.5 mm ² 8
Flammability: Contact resistance: Contacts: Number of contacts: Termination methods: Stripping length (mm): Material:	UL94 V-0 < 2 mOhm Copper alloy, hard silver-plated 10 + PE Screw termination: 0.5 - 2.5 mm ² 8 PC, polycarbonate

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.

Last	Article number	Article description	Contact type	Wire protection	Number of operating contacts	Pieces / PU	
τu	H-BE 10 screw termination						
odate	10192000	EPIC [®] H-BE 10 SS	male	yes	1 - 10	10	
e (2	10193000	EPIC [®] H-BE 10 BS	female	yes	1 - 10	10	
4.04	10192100	EPIC [®] H-BE 10 SS	male	-	1 - 10	10	
.202	10193100	EPIC [®] H-BE 10 BS	female	-	1 - 10	10	

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