

EPIC® H-BE 48 Screw termination

The proven standard inserts for easy assembly

new short description because of existing CZ translation for product (id) 142574

Info

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











Temperature-resistant



Robust



Rail



Industrial machinery and plant engineering



Automation & amp; fältinstallation



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 HL4



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Application range

Mechanical engineering
Plastics industry
Light & sound technology
Railway applications / vehicle construction

Technical Data

Classification: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 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

Degree of soiling: 3

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

Cycle of mechanical operation: 100

Temperature range: -40°C to +100°C, short-term up to +125°C

Note

Photographs 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.



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Article number	Article description	Contact type	Wire protection	Number of operating contacts	L	L1	А
H-BE 48 screw termination							
10204000	EPIC [®] H-BE 24 SS 25-48	male	yes	25 - 48	111	104	98
10205000	EPIC [®] H-BE 24 BS 25-48	female	yes	25 - 48	111	104	98
10204100	EPIC [®] H-BE 24 SS 25-48	male	25 - 48	111	104	98	
10205100	EPIC [®] H-BE 24 BS 25-48	female	25 - 48	111	104	98	