

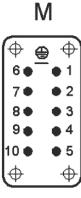
The proven standard inserts for easy assembly

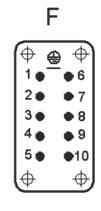
new short description because of existing CZ translation for product (id) 509

### Info

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













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

UL tested for application in control cabinets according UL 508 / UL 2237

### **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: 10 + PE

Termination methods: Screw termination: 0.5 - 2.5 mm<sup>2</sup>

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.



Article number	Article description	Contact type	Wire protection	Number of operating contacts	L	L1	А
H-BE 10 screw termination							
10192000	EPIC® H-BE 10 SS	male	yes	1 - 10	64	57	52
10193000	EPIC® H-BE 10 BS	female	yes	1 - 10	64	57	52
10192100	EPIC® H-BE 10 SS	male	1 - 10	64	57	52	
10193100	EPIC® H-BE 10 BS	female	1 - 10	64	57	52	



