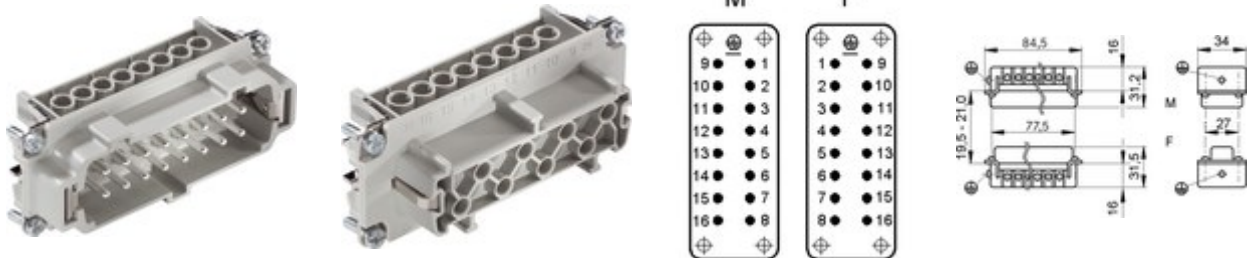


Standard inserts with screw termination, crimp termination and cage clamp termination

### Product Description

Standard inserts with screw, crimp and cage clamp termination; The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents



### Application range

- Mechanical engineering
- Light & sound technology
- Plastics industry

### Benefits

- Standard inserts with screw, crimp and cage clamp termination
- The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents



**Technical Data**

**Rated voltage (V)**

IEC: 500 V UL: 600 V CSA: 600 V

**Rated impulse voltage**

6 kV

**Rated current (A)**

IEC: 16 A UL: 16 A CSA: 16 A

**Contact resistance**

< 2 mOhm

**Contacts**

Copper alloy, hard silver-plated

**Number of contacts**

16 + PE

**Termination methods**

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

**Cycle of mechanical operation**

100

**Temperature range**

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

**VDE-tested**

Certified production control: VDE-REG. no. 437

**Degree of soiling**

3

**Article List**

Part number	Article	Version	Wire protection	Contacts	Pieces / PU
H-BE 16 screw termination					
10194000	H-BE 16 SS	male	yes	1 -16	5
10195000	H-BE 16 BS	female	yes	1 -16	5
10194100	H-BE 16 SS	male		1 -16	5
10195100	H-BE 16 BS	female		1 -16	5

**Footnote:**

Photographs are not to scale and do not represent detailed images of the respective products.