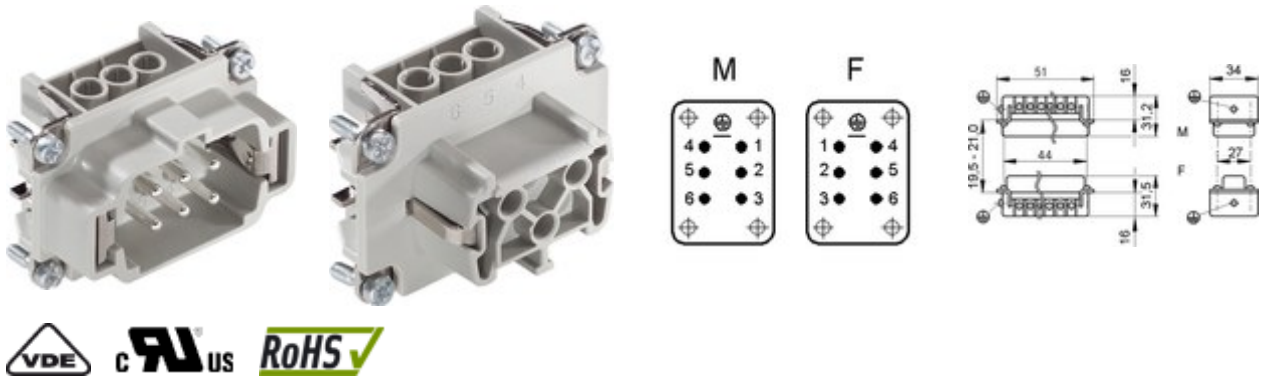


Standard inserts with screw termination, crimp termination and cage clamp termination

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

6 + PE

Termination methods

Screw termination: 0.5 - 2.5 mm²

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 6 screw termination					
10190000	H-BE 6 SS	male	yes	1 - 6	10
10191000	H-BE 6 BS	female	yes	1 - 6	10
10190100	H-BE 6 SS	male		1 - 6	10
10191100	H-BE 6 BS	female		1 - 6	10

Footnote:

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