### U.I. Lapp GmbH

# PRODUCT INFORMATION



### **EPIC® H-BE 10 Screw termination**

14.11.2013

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











Robust



Temperature-resistant

Multifunctional insert for versatile appliactions Screw, crimp and cage clamp version - freely combinable

## Application range

Mechanical engineering Light & sound technology Plastics industry

### Remark

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

### **Technical Data**

IEC: 500 V Rated voltage (V):

UL: 600 V CSA: 600 V

Rated impulse voltage: 6 kV

IEC: 16 A Rated current (A):

> UL: 16 A CSA: 16 A

< 2 mOhm Contact resistance:

Contacts: Copper alloy, hard silver-plated

10 + PE Number of contacts:

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

100 Cycle of mechanical operation:

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

VDE-tested: Certified production control: VDE-REG. no.: B437

UL-tested:

UL File Number: E75770

Degree of soiling:

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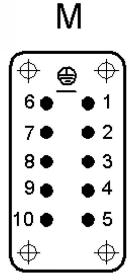
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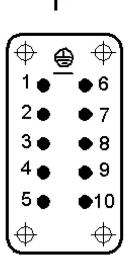
Part number	Article	Version	Wire protection	Contacts	Pieces / PU	
H-BE 10 screw termination						
10192000	H-BE 10 SS	male	yes	1 - 10	10	
10193000	H-BE 10 BS	female	yes	1 - 10	10	
10192100	H-BE 10 SS	male		1 - 10	10	
10193100	H-BE 10 BS	female		1 - 10	10	

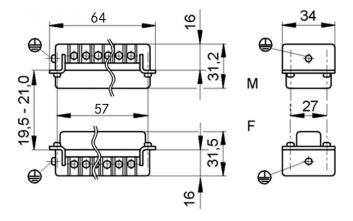
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