## U.I. Lapp GmbH

# PRODUCT INFORMATION



## **EPIC® H-BE 24 Screw termination**

05.11.2015

The proven standard inserts for easy assembly 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







Robust



Temperature-resistant

#### Info

Proven screw for easy installation Screw, crimp, cage clamp and Push-In version - freely combinable Also as EPIC® H-BE 48 available

## **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**

Stripping length (mm): 8

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: 24 + 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.: B437

UL-tested:

UL File Number: E75770

Degree of soiling: 3

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Product Management

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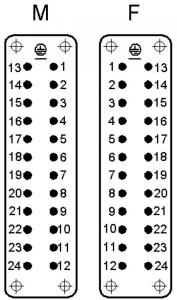
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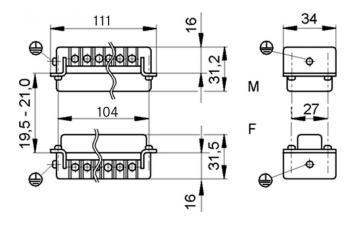
Part number	Article description	Contact type	' '	Number of operating contacts	Pieces / PU
H-BE 24 screw termination					
10196000	EPIC® H-BE 24 SS	male	yes	1 - 24	5
10197000	EPIC® H-BE 24 BS	female	yes	1 - 24	5
10196100	EPIC® H-BE 24 SS	male		1 - 24	5
10197100	EPIC® H-BE 24 BS	female		1 - 24	5

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