## U.I. Lapp GmbH

# PRODUCT INFORMATION



#### **EPIC® H-BVE 3**

05.11.2015

These high-voltage inserts are additionally equipped with 2 switching contacts These high-voltage inserts are additionally equipped with 2 switching contacts With the relevant wiring, the lagging switch contacts interrupt the power supply before the working contacts are separated







Industrial machinery and plant engineering



Temperature-resistant



Multipole insert with lagging switch contacts Switching operations possible for disconnecting under load

### **Application range**

Plant engineering Mechanical engineering

#### 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: 630 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: 3 + 2 + 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:

Product Management	Document: LAPP_PRO105072EN.pdf	1/3
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Product Management

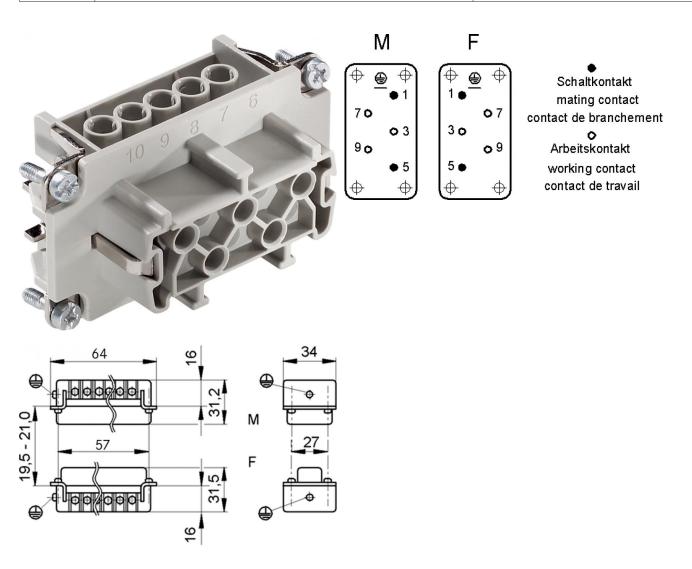
2/3

EPIC® H-BVE 3	PRODUCT INFORMATION
05.11.2015	<b>® LAPP GROU</b>

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Part number	Article description	Contact type	<u>'</u>	Number of operating contacts	Pieces / PU
H-BVE 3 screw termination					
10210010	H-BVE 3 SS	male	yes	3 + 2	10
10211010	H-BVE 3 BS	female	yes	3 + 2	10
10210110	H-BVE 3 SS	male		3 + 2	10
10211110	H-BVE 3 BS	female		3 + 2	10

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	EPIC® H-BVE 3	05.11.2015



Product Management Document: LAPP_PRO105072EN.pdf	3/3
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