### U.I. Lapp GmbH

# **DATASHEET**

# **& LAPP GROUP**

#### **EPIC® H-BE 48 Screw termination**

10197100 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

### Info

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**

Article: H-BE 24 BS
Version: female
Contacts: 1 - 24
Pieces / PU: 5

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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