# U.I. Lapp GmbH DATASHEET EPIC® KIT H-BE 16 SS TS M25 75009646 07.11.2014

Standard inserts with screw termination, crimp termination, cage clamp termination and Push-In termination 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







Industrial machinery and plant engineering



Robust



Temperature-resistant

## Info

Multifunctional insert for versatile appliactions Screw, crimp, cage clamp and Push-In version - freely combinable Also as EPIC® H-BE 32 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.

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**Technical Data** 

Article number: 75009646

Pieces / PU:

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: 16 + 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

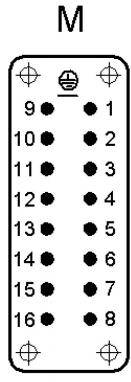
UL-tested:

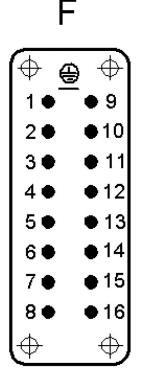
UL File Number: E75770

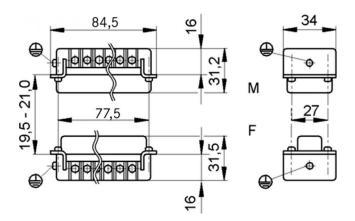
Degree of soiling: 3

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## U.I. Lapp GmbH

## **DATASHEET**



## **EPIC® KIT H-BE 16 SS TS M25**

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Housing design H-B. The industry standard. The housing standard. Wide choice for all applications









Automation



Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof

#### Info

Universal, robust metal housings size H-B 16

### **Application range**

Plant engineering Light & sound technology Plastics industry

#### **Product features**

Hood, low version Bolts for double lever Side cable entry Versions with neck

## Remark

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

### **Technical Data**

Article number: 75009646

Pieces / PU:

Material: Housing: powder-coated aluminium alloy, grey

Lever: zinc-plated steel

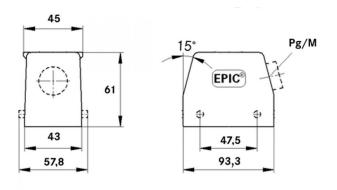
Sealing: NBR

IP 65 (latched) Protection rating:

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

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