# U.I. Lapp GmbH

# **DATASHEET**

# **® LAPP GROUP**

# **EPIC® KIT H-BE 16 SS TG M25**

75009645 29.11.2013

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











Industrial machinery and plant engineering



Robust



Temperature-resistant

Multifunctional insert for versatile appliactions Screw, crimp and cage clamp 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.

### **Technical Data**

Article number: 75009645 Rated voltage (V): IEC: 500 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

Number of contacts: 16 + PE

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

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:

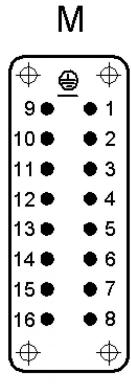
UL File Number: E75770

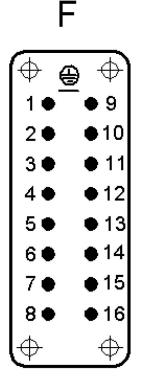
Degree of soiling:

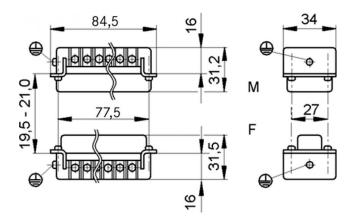
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#### U.I. Lapp **DATASHEET ® LAPP GROUP** GmbH 75009645 **EPIC® KIT H-BE 16 SS TG M25** 29.11.2013

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 Straight cable entry Versions with / without neck

# Remark

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

# **Technical Data**

Article number: 75009645

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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