### U.I. Lapp **DATASHEET ® LAPP GROUP** GmbH 75009631 EPIC KIT H-A 16 SS TS M20 29.11.2013

H-A inserts with screw termination up to 2.5 mm² wire cross section Slim connector insert for standard application Easy to service screw connection Universal for current and voltage transmission









Industrial machinery and plant engineering



Assembly time



Space requirement

Slim standard insert, easy to connect by screw Universal for current and voltage transmission

### Application range

Machine and equipment manufacturing Control engineering

### Remark

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

## **Technical Data**

Contact resistance:

Article number: 75009631 IEC: 250 V Rated voltage (V): UL: 600 V

CSA: 600 V

Rated impulse voltage: 4 kV

Rated current (A): IEC: 16 A UL: 14 A CSA: 16 A

1.5 - 4 mohm

Contacts: Copper alloy, hard silver-plated

Number of contacts: 16 + PE

Termination methods: Screw termination: 0.5 - 2.5 mm<sup>2</sup> (2.5 mm<sup>2</sup> with conductor end

sleeves depending on the crimping profile)

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

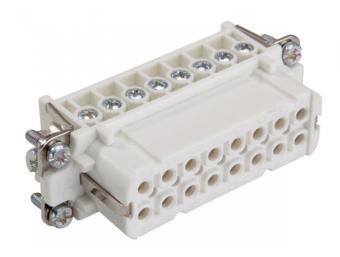
UL-tested:

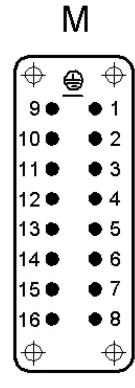
UL File Number: E75770

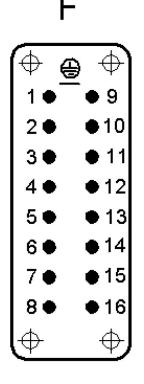
3 Degree of soiling:

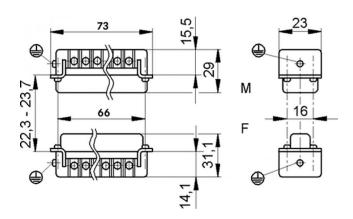
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# U.I. Lapp GmbH DATASHEET EPIC KIT H-A 16 SS TS M20 CONTROL C

These connectors are attractive because of their compact housing. Small and compact, for applications with high number of contacts







Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof

### Info

Compact, robust metal housings size H-A 16

# **Application range**

Machine and equipment manufacturing Control engineering Electronic laboratory

### **Product features**

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

### Remark

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## **Technical Data**

Article number: 75009631

Material: Housing: powder-coated aluminium alloy, grey

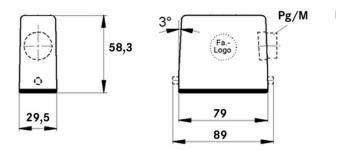
Sealing: NBR

Protection rating: IP 65 (latched)

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

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