# U.I. Lapp GmbH

# **DATASHEET**

# **® LAPP GROUP**

# EPIC KIT H-A 10 BS SGR-LB M20

75009628 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**

Article number: 75009628 Rated voltage (V): IEC: 250 V UL: 600 V

CSA: 600 V

Rated impulse voltage: 4 kV

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

CSA: 16 A

Contact resistance: 1.5 - 4 mohm

Contacts: Copper alloy, hard silver-plated

Number of contacts: 10 + 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

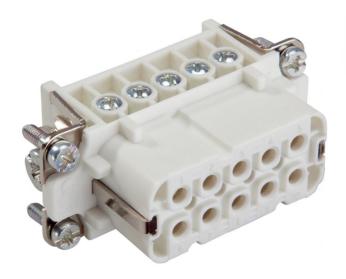
UL-tested:

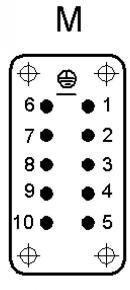
UL File Number: E75770

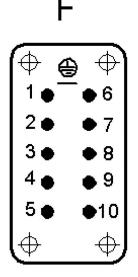
3 Degree of soiling:

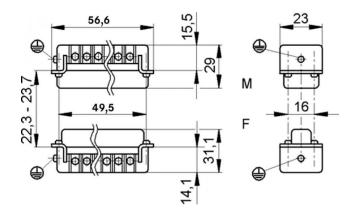
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#### U.I. Lapp **DATASHEET ® LAPP GROUP** GmbH 75009628 **EPIC KIT H-A 10 BS SGR-LB M20** 29.11.2013

These connectors are attractive because of their compact housing. Small and space-saving for narrow available space









Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof

#### Info

Compact, robust metal housings size H-A 10

# **Application range**

Machine and equipment manufacturing Control engineering Electronic laboratory

#### **Product features**

Surface-mount base Single lever 1 cable entry

### Remark

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#### **Technical Data**

Article number: 75009628

Material: Housing: aluminium alloy, grey

Lever: zinc-plated steel

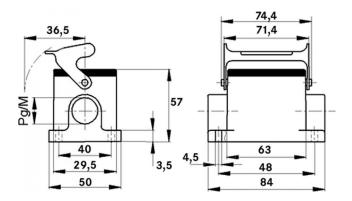
Sealing: NBR

Protection rating: IP 65 (latched)

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

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