## U.I. Lapp GmbH

# PRODUCT INFORMATION



## **EPIC® H-A 4**

05.11.2015

H-A inserts with screw termination up to 2.5 mm² wire cross section The small H-A 3 / H-A 4 are used whenever there is minimal space. Easy to service screw connection

Easy cable connection with strait cable entry in the contacts





Industrial machinery and plant engineering



Assembly time



Space requirement

#### Info

Insert for three-phase current application with neutral conductor easy to assemble due to straight entry of conductors

### **Application range**

Apparatus construction

Machine and equipment manufacturing

Control engineering

#### Remark

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

#### **Technical Data**

Stripping length (mm):

Rated voltage (V): IEC: 400 V

UL: 600 V CSA: 600 V

Rated impulse voltage: 4 kV

Rated current (A): IEC: 23 A

UL: 10 A CSA: 10 A

Contact resistance: 1.5 - 4 mohm

Contacts: Copper alloy, hard silver-plated

Number of contacts: 4 + PE

Termination methods: Screw termination: 0.5 - 2.5 mm² (2.5 mm² with conductor end

sleeves depending on the crimping profile)

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:

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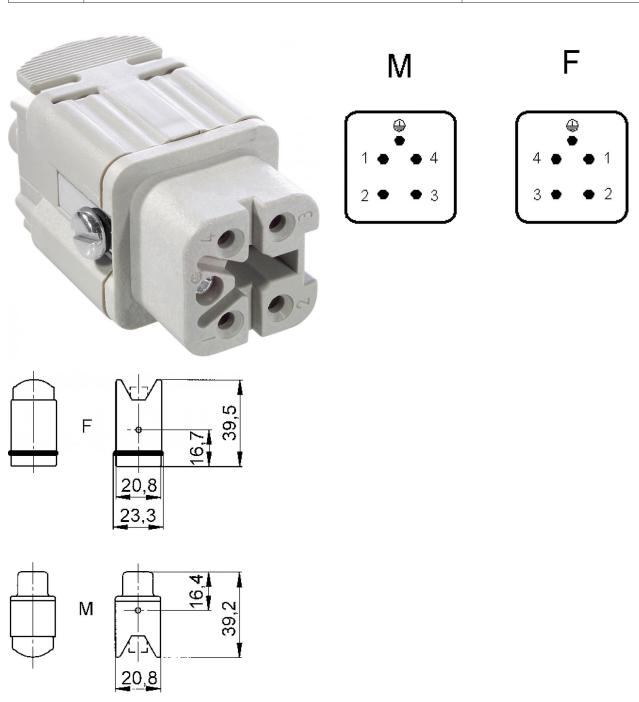
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Product Management

Part number	Article description	Contact type	Number of operating contacts	Pieces / PU
H-A 4 screw termination				
10431000	H-A 4 SS	male	1 - 4	10
10432000	H-A 4 BS	female	1 - 4	10

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