

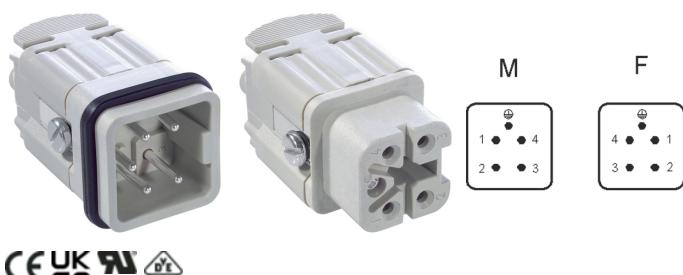
## **EPIC® H-A 4**

H-A inserts with screw termination up to 2.5 mm<sup>2</sup> wire cross section

The robust insert has a screw connection that is easy to operate and can be used, for example, in control systems.

#### Info

Insert for three-phase current application with neutral conductor Easy to assemble due to straight conductor entry Made in Germany







Supplementary automation components from Lapp



Mechanical and plant engineering



Wind Energy



Assembly time



Space requirement



Variety of approval certifications

#### **Benefits**

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

#### **Application range**

Machine and equipment manufacturing

Last Update (17.12.2024) ©2024 Lapp Group - Technical changes reserved Product Management www.lappkabel.de You can find the current technical data in the corresponding data sheet. PN 0456 / 02\_03.16



### **EPIC® H-A 4**

Control engineering Apparatus construction Vehicle construction

**Technical Data** 

Classification ETIM 5: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial

connectors

Classification ETIM 6: ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial

connectors

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

Pollution degree:

Flammability: UL94 V-0
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 mm<sup>2</sup> (2.5 mm<sup>2</sup> with conductor end

sleeves depending on the crimping profile)

Stripping length (mm): 6

Cycle of mechanical operation: 100

VDE-tested: Certified production control: VDE-REG. no.: B437

UL-tested:

UL File Number: E75770

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

#### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article description	Contact type	Number of operating contacts	Packaging unit
H-A 4 screw termination				
10431000	H-A 4 SS	male	1 - 4	10
10432000	H-A 4 BS	female	1 - 4	10



# **EPIC® H-A 4**

