

## 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 entry of conductors  
 Made in Germany



- Supplementary automation components from Lapp
- Mechanical and plant engineering
- Rail
- 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

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

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## EPIC® H-A 4

Railway applications

- Fire protection on railway vehicles: Test according EN 45545-2. Requirement sets R22 and R23. Hazard level HL1, HL2 and HL3

### Application range

Machine and equipment manufacturing

Control engineering

Apparatus construction

Railway applications / 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 5.0 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:	3
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.



## EPIC® H-A 4

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

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