

INDUSTRIAL COMPONENT DATA

10431000 EPIC H-A 4 SS LAPP EPIC H-A 4 SS

Brand: LAPP | Manufacturer Part Number: 10431000



Manufacturer	LAPP
MPN / Reference	10431000
Catalog number	EPIC H-A 4 SS
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-978840F1E2
Generated	2026-08-05

Product Overview

EPIC H-A 4 SS

EPIC® H-A 4

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LAPP > EPIC rectangular
--------------	-------------------------

Additional Product Information

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

Insert for three-phase current application with neutral conductor

easy to assemble due to straight entry of conductors

Made in Germany

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

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

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 mm² (2.5 mm² 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10431000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.