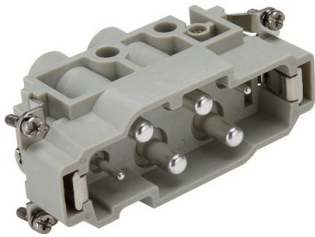


## INDUSTRIAL COMPONENT DATA

## 44424044 EPIC K 4/2 BS LAPP EPIC K 4/2 BS

Brand: LAPP | Manufacturer Part Number: 44424044



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 44424044                                  |
| Catalog number  | EPIC K 4/2 BS                             |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 10 Pcs                                    |
| Document ID     | EO-B03D2080DE                             |
| Generated       | 2026-08-01                                |

## Product Overview

EPIC K 4/2 BS

EPIC® K 4/2

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path LAPP &gt; EPIC rectangular

## Additional Product Information

The combined insert is suitable for power and control and can be used, for example, in the area of recoverable energy and control systems.

Combination insert Power and Control

Benefits

Power and control in one connector insert

Best in combination with ÖLFLEX® SERVO

Application range

Mechanical engineering

Control engineering

Renewable energy

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)

830 V Power

400 V Control

Rated impulse voltage

8 kV

Rated current (A)

80 A Power

16 A Control

Pollution degree

3

Flammability

UL94 V-0

Contact resistance

< 5 mOhm

Number of contacts

4 + 2 + PE

Termination methods

Screw termination: 1.5 - 16.0 mm<sup>2</sup> (power contact)

Screw termination: 0.5 - 2.5 mm<sup>2</sup> (control contact)

Stripping length (mm)

16 mm (Power)

6 mm (Control)

Material

PC, polycarbonate

Cycle of mechanical operation

500

Certifications

UL-tested:

UL File Number: E75770

Temperature range

-40°C to +125°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 44424044 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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