

INDUSTRIAL COMPONENT DATA

44424041 EPIC K 4/0 SS LAPP EPIC K 4/0 SS

Brand: LAPP | Manufacturer Part Number: 44424041



Manufacturer	LAPP
MPN / Reference	44424041
Catalog number	EPIC K 4/0 SS
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-E57E46D17E
Generated	2026-07-29

Product Overview

EPIC K 4/0 SS

EPIC® K 4/0

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 combined insert ensures a very high power output concentrated in a single insert and is ideal in combination with the ÖLFLEX SERVO cable.

Combination insert Power

Benefits

High power 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

Rated impulse voltage

8 kV

Rated current (A)

80 A Power

Pollution degree

3

Flammability

UL94 V-0

Contact resistance

< 5 mOhm

Number of contacts

4 + PE

Termination methods

Screw termination: 1.5 - 16.0 mm² (power contact)

Stripping length (mm)

16 mm (Power)

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 / 44424041 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.