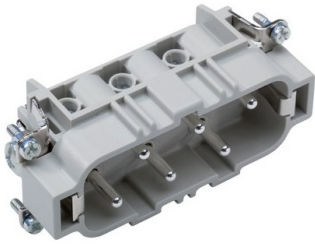


INDUSTRIAL COMPONENT DATA

10171000 EPIC H-BS 6 BS DR LAPP EPIC H-BS 6 BS DR

Brand: LAPP | Manufacturer Part Number: 10171000



Manufacturer	LAPP
MPN / Reference	10171000
Catalog number	EPIC H-BS 6 BS DR
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-F473D544FD
Generated	2026-07-31

Product Overview

EPIC H-BS 6 BS DR

EPIC® H-BS 6

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 standard connector insert is suitable for current load up to 35 A and can be used, for example, in drive systems or mechanical engineering.

Standard insert for currents up to 35A

Railway applications

Made in Germany

Benefits

High rating for currents up to 35 A

Screw termination up to a conductor cross section of 6 mm²

Railway applications

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

UL tested for application in control cabinets according UL 508 / UL 2237

Application range

Plant engineering

Mechanical engineering

Drive systems

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 6.0 Class-Description: Contact insert for industrial connectors

Rated voltage (V)

IEC: 500 VUL: 600 VCSA: 600 V

Conductor - conductor: 690 V

Rated impulse voltage

6 kV

Rated current (A)

IEC: 35 A

UL: 35 A

CSA: 35 A

Pollution degree

3

Contact resistance

< 2 mOhm

Contacts

Copper alloy, hard silver-plated

Number of contacts

6 + PE

Termination methods

Screw termination: 0.5 - 6 mm²

Stripping length (mm)

8

Cycle of mechanical operation

100

VDE-tested

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

UL-tested:

UL File Number: E75770 and E483837

Temperature range

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10171000 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

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