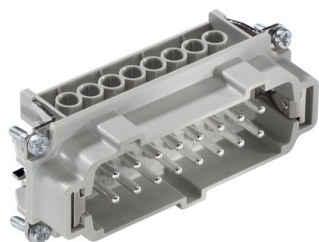


INDUSTRIAL COMPONENT DATA

10195100 EPIC H-BE 16 BS LAPP EPIC H-BE 16 BS

Brand: LAPP | Manufacturer Part Number: 10195100



Manufacturer	LAPP
MPN / Reference	10195100
Catalog number	EPIC H-BE 16 BS
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-CD82251F43
Generated	2026-08-02

Product Overview

EPIC H-BE 16 BS

EPIC® H-BE 16 Screw termination

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

Benefits

Standard inserts with screw, crimp cage clamp and Push-In termination

The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents

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

Mechanical engineering

Plastics industry

Light & sound technology

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

Rated impulse voltage

6 kV

Rated current (A)

IEC: 16 A

UL: 16 A

CSA: 16 A

Pollution degree

3

Flammability

UL94 V-0

Contact resistance

< 2 mOhm

Contacts

Copper alloy, hard silver-plated

Number of contacts

16 + PE

Termination methods

Screw termination: 0.5 - 2.5 mm²

Stripping length (mm)

8

Material

PC, polycarbonate

Cycle of mechanical operation

500

Certifications

Temperature range

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10195100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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