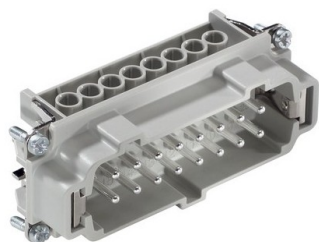


INDUSTRIAL COMPONENT DATA

10194100 EPIC H-BE 16 SS LAPP EPIC H-BE 16 SS

Brand: LAPP | Manufacturer Part Number: 10194100



Manufacturer	LAPP
MPN / Reference	10194100
Catalog number	EPIC H-BE 16 SS
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-1312ECD40D
Generated	2026-08-02

Product Overview

EPIC H-BE 16 SS
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
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Additional Product Information

The multi-functional insert with screw termination can be used for a broad range of applications. It can be used, for example, in the plastics industry.

Proven screw for easy installation

Screw, crimp, cage clamp and Push-In version - freely combinable

Made in Germany

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10194100 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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