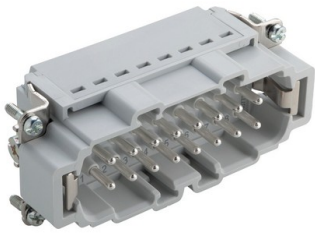


INDUSTRIAL COMPONENT DATA

44423205 EPIC H-BE 16 BP LAPP EPIC H-BE 16 BP

Brand: LAPP | Manufacturer Part Number: 44423205



Manufacturer	LAPP
MPN / Reference	44423205
Catalog number	EPIC H-BE 16 BP
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-95580DEF3E
Generated	2026-08-02

Product Overview

EPIC H-BE 16 BP
EPIC® H-BE 16 Push-In 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

Inserting the wire with the female terminal into the push-in insert without using the tool ensures safe installation and saves time.

Push-In version - fast and easy tool free connection technology

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

Multifunctional insert for versatile applications

Benefits

Insertion of cores with end sleeves in Push-In inserts gives mounting safety and time saving without any tools

Easy dismantling and insertion of wires by pushing the orange button

Test socket for standard 2mm test tip for easy testing of Push-In inserts

Railway applications

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

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

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: 13 A
CSA: 13 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 44423205 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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