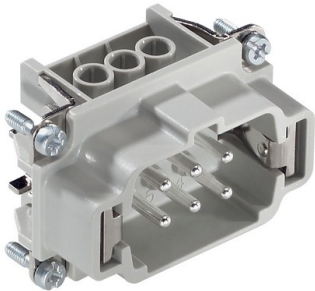


**INDUSTRIAL COMPONENT DATA**

# 10190100 EPIC H-BE 6 SS LAPP EPIC H-BE 6 SS

Brand: LAPP | Manufacturer Part Number: 10190100



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 10190100                                  |
| Catalog number  | EPIC H-BE 6 SS                            |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 10 Pcs                                    |
| Document ID     | EO-2509D2A4D8                             |
| Generated       | 2026-07-31                                |

## Product Overview

EPIC H-BE 6 SS

EPIC® H-BE 6 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 &gt; EPIC rectangular

## Additional Product Information

The multi-functional insert can be used for a broad range of applications, from mechanical engineering and the plastics industry through to lighting and sound systems.

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  
6 + PE  
Termination methods  
Screw termination: 0.5 - 2.5 mm<sup>2</sup>  
Stripping length (mm)  
8  
Material  
PC, polycarbonate  
Cycle of mechanical operation  
500  
Certifications  
Tempera...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10190100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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