

**INDUSTRIAL COMPONENT DATA**

# 44420158 EPIC SIGNAL M23 7E BLMS LAPP EPIC SIGNAL M23 7E BLMS (5)

Brand: LAPP | Manufacturer Part Number: 44420158



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 44420158                                  |
| Catalog number  | EPIC SIGNAL M23 7E BLMS                   |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 5 Pcs                                     |
| Document ID     | EO-05E6B7A6D4                             |
| Generated       | 2026-08-03                                |

## Product Overview

EPIC SIGNAL M23 7E BLMS (5)  
EPIC® SIGNAL M23 Inserts 7 pole

**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 Round |
|--------------|-------------------|

## Additional Product Information

EPIC® SIGNAL M23 Inserts 7 pole for M23 circular connector series

Made in Germany

### Benefits

Universal further processing of the M23 inserts through different packaging units. Fully assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts

Application range

Plant engineering

Measurement and control technology

Apparatus 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)

according to IEC 61984: 150 V

Rated impulse voltage

4 kV

Rated current (A)

18 A

Pollution degree

3

Contact resistance

< 4 mOhm

Contacts

Gold-plated brass

Number of contacts

7

7\*2mm contacts

Termination methods

Crimp termination: 1.0 - 2.5 mm<sup>2</sup>

Solder termination: up to 2.5 mm<sup>2</sup>

Cycle of mechanical operation

100

VDE-tested

Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-410 has to be guaranteed)

UL File Number: E249137

Temperature range

-25°C up to +125°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 44420158 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

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