

## INDUSTRIAL COMPONENT DATA

# 22260554 AB-C3-M12MS-0,3PUR-BI-1L-S LAPP

## AB-C3-M12MS-0,3PUR-BI-1L-S

Brand: LAPP | Manufacturer Part Number: 22260554



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | LAPP                       |
| MPN / Reference | 22260554                   |
| Catalog number  | AB-C3-M12MS-0,3PUR-BI-1L-S |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-CE57CA35D4              |
| Generated       | 2026-08-03                 |

### Product Overview

AB-C3-M12MS-0,3PUR-BI-1L-S  
UNITRONIC® SENSOR Valve-M12

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path LAPP > Fieldbus Modules passive

### Additional Product Information

Sensor/actuator cordset, Valve connector on M12 plug, PUR halogenfree, 3-pin, with LED, Typ A, Typ B , Typ C, IP65/IP67  
Benefits

Cost-saving due to quick and easy installation

Space-saving due to compact dimensions

Fast and easy error tracking

Product features

Suitable for drag chains

With protective circuit (Z diode), PE-bridged (except type AD)

With LED status indicator (yellow)

With display switch state (2 LEDs, red/green)

Including tag carrier

PWIS-free

Product Make-up

3 or 5 x 0.5 mm<sup>2</sup>

Core identification code:

Black cores with white numbers +green/yellow

Outer sheath: PUR halogen-free, black

Outer diameter:

4.5 mm (3 pins)

5.3 mm (5 pins)

Classification ETIM 5

ETIM 5.0 Class-ID: EC001855

ETIM 5.0 Class-Description: Sensor-actuator patch cord

Classification ETIM 6

ETIM 6.0 Class-ID: EC001855

ETIM 6.0 Class-Description: Sensor-actuator patch cord

Material

Contact: CuSn

Contact surface: Ni/Au

Knurl: Zinc die-cast, nickel-plated

Gripping body: TPU, flame-retardant, self-extinguishing

Protection rating

IP65/IP67

Ambient temperature (operation)

Valve connector -20°C to +85°C

Connector/socket -25°C to +90°C

Fixed installation -40°C to +80°C

Flexing -20°C to +80°C

Coding

A-standard

Rated current (A)

4 A

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 22260554 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.