

**INDUSTRIAL COMPONENT DATA**

# 22260796 AB-DN-M12MS-1,0PUR-M12FS LAPP

## AB-DN-M12MS-1,0PUR-M12FS

Brand: LAPP | Manufacturer Part Number: 22260796



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | LAPP                       |
| MPN / Reference | 22260796                   |
| Catalog number  | AB-DN-M12MS-1,0PUR-M12FS   |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-E63C5CE0D9              |
| Generated       | 2026-07-29                 |

### Product Overview

AB-DN-M12MS-1,0PUR-M12FS  
UNITRONIC® BUS CAN M12-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 &gt; Fieldbus Modules passive

### Additional Product Information

Busystemcable M12, DeviceNet, CANopen, straight plug M12 on straight socket M12, A-coded, screened, PUR  
halogenfree, suitable for drag chain

Other types are available at  
[www.lappgroup.com/assemblyfinder](http://www.lappgroup.com/assemblyfinder)  
or on request

**Benefits**

Cost-effective, efficient wiring of fieldbus and sensor/ actuator installations

Space-saving due to compact dimensions

Fast and easy error tracking

Robust design

Application range

Mechanical and plant engineering

**Product features**

5-core DeviceNet/CANopen cable, shielded

M12 connector, A-coded with quick-locking system  
Suitable for drag chains  
Including tag carrier  
Norm references / Approvals  
UL-AWM-Style 21198 (80 °C / 300 V)  
Product Make-up  
Signal line: 2 x 0.25 mm<sup>2</sup>  
Power supply: 2 x 0.34 mm<sup>2</sup>  
Drain wire: 1 x 0.34 mm<sup>2</sup>  
Core colours: red/black, blue/white  
Outer sheath: PUR halogen-free, violett  
Outer diameter: 6.7 mm  
Shielded version  
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  
Minimum bending radius  
Flexing: 70 mm  
Protection rating  
IP65/IP67  
Ambient temperature (operation)  
Plug/socket -25°C to +90°C  
Fixed installation -40°C to +80°C  
Flexing -20°C to +70°C  
Coding  
A-standard  
Rated current (A)  
4 A

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 22260796 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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