

INDUSTRIAL COMPONENT DATA

22260797 AB-DN-M12MS-2,0PUR-M12FS LAPP

AB-DN-M12MS-2,0PUR-M12FS

Brand: LAPP | Manufacturer Part Number: 22260797



Manufacturer	LAPP
MPN / Reference	22260797
Catalog number	AB-DN-M12MS-2,0PUR-M12FS
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-575B91B21A
Generated	2026-07-29

Product Overview

AB-DN-M12MS-2,0PUR-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 > 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
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 mm²
Power supply: 2 x 0.34 mm²
Drain wire: 1 x 0.34 mm²
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 / 22260797 with the required quantity to info@electricaonline.com or use 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.