

INDUSTRIAL COMPONENT DATA

22260227 AB-C3-M12MS-1,0PUR-M8FS LAPP

AB-C3-M12MS-1,0PUR-M8FS

Brand: LAPP | Manufacturer Part Number: 22260227



Manufacturer	LAPP
MPN / Reference	22260227
Catalog number	AB-C3-M12MS-1,0PUR-M8FS
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-92F1CBAA1D
Generated	2026-08-02

Product Overview

AB-C3-M12MS-1,0PUR-M8FS
UNITRONIC® SENSOR M12-M8

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-cable,connecting cable 3-,4-pole, M12 plug on M8 socket, A-codiert, PUR LSZH, IP65/IP67/IP68, suitable for drag chains

Other types are available at
www.lappgroup.com/assemblyfinder
or on request

Benefits

- Cost-saving due to quick and easy installation
- Space-saving due to compact dimensions
- Fast and easy error tracking
- Integrated vibration protection (mechanical lock-in)
- Gold-plated contacts for low transfer resistance
- Application range
- For increased mechanical stress and harsh operating conditions
- Product features

UV-resistant
Good resistance to oils and chemicals
PWIS and PVC free
Suitable for drag chains
Including tag carrier
Norm references / Approvals
Halogenfree according to DIN VDE 0472
UL File Number: E249137
Flame-retardant according to UL 1581 FT-2
Product Make-up
Core cross section: 0.25 mm²
Colour-code:
3-pin: bn (1), bu (3), bk (4)
4-pin: bn (1), wh (2), bu (3), bk (4)
Outer sheath: PUR, black
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
Fixed installation: 5 x outer diameter
Flexing: 10 x outer diameter
Protection rating
IP65/IP67/IP68
Ambient temperature (operation)
Plug/socket -25°C to +90°C
Fixed installation -40°C to +80°C....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 22260227 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.