

INDUSTRIAL COMPONENT DATA

22262097 AB-C3-M12MS-5,0PVC-M12FA LAPP

AB-C3-M12MS-5,0PVC-M12FA

Brand: LAPP | Manufacturer Part Number: 22262097



Manufacturer	LAPP
MPN / Reference	22262097
Catalog number	AB-C3-M12MS-5,0PVC-M12FA
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-633104C82B
Generated	2026-07-28

Product Overview

AB-C3-M12MS-5,0PVC-M12FA
 UNITRONIC® M12 PVC SENSOR 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
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Additional Product Information

Sensor/actuator cordset, M12 on free conductor end, M12 on M12, plug/socket, PVC, 3-,4-,5-pin, A-coded, IP65/IP67/IP68

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

Gold-plated contacts for low transfer resistance

Integrated vibration protection (mechanical lock-in)

Application range

For medium mechanical stress in dry conditions

Product features

Partly oil and chemical resistant

Including tag carrier

PWIS-free

Norm references / Approvals

Flame-retardant according to style 2464

UL File Number: E249137

Product Make-up

wire cross-section: 0,34 mm²

Colour-code:

3-pin: bn (1), bu (3), bk (4)

4-pin: bn (1), wh (2), bu (3), bk (4)

5-pin: bn (1), wh (2), bu (3), bk (4), gn/ye (5)

Outer sheath: PVC, 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

Ambient temperature (operation)

Wtyczka/gniazdo -25°C do +90°C

Fixed installation -40°C to +80°C

Flexing -25°C to +80°C

Coding

A-standard

Rated current (A)

4 A

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 22262097 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

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