

INDUSTRIAL COMPONENT DATA

22260451 AB-C3-5,0PUR-M12FS-SH LAPP

AB-C3-5,0PUR-M12FS-SH

Brand: LAPP | Manufacturer Part Number: 22260451



Manufacturer	LAPP
MPN / Reference	22260451
Catalog number	AB-C3-5,0PUR-M12FS-SH
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-76A7B4662D
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Product Overview

AB-C3-5,0PUR-M12FS-SH
UNITRONIC® SENSOR SH 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, PUR halogenfree, 3-, 4-, 5-pin. versions, straight and angled M12 plugs and sockets, shielded, 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
- 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
Shielding is conducted over the knurl
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
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), gy (5)
Outer sheath: PUR, black
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
Fixed installation: 5 x outer diameter
Flexing: 10 x outer diameter
Protection rating
IP65/IP67
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 22260451 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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