INDUSTRIAL COMPONENT DATA

2170357 UNITRONIC BUS ASI FD P FRNC YE LAPP UNITRONIC BUS ASI FD P FRNC YE

Brand: LAPP | Manufacturer Part Number: 2170357

Manufacturer	LAPP
MPN / Reference	2170357
Catalog number	UNITRONIC BUS ASI FD P FRNC YE
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-8CF7076AC1
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Product Overview

UNITRONIC BUS ASI FD P FRNC YE
UNITRONIC® BUS ASI FD

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LAPP > UNITRONIC BUS cabling

Additional Product Information

Communication at sensor/actuator level. Halogen free (PUR), UL-approval, oil resistant (TPE). Temperature range from -40°C bis +105°C (TPE)
"FD" = suitable for power chains
"LD" = Long Distance
Benefits
The new BUS ASI LD 2 x 2.5 (Long Distance) allows even modules located further away to be connected.
AS-I power supplies can be reduced. The BUS ASI LD is downwards-compatible with version 1.5.
For highly flexible applications (power chains, moving machine parts)
High oil-resistance
Application range
Communication at sensor/actuator level
Sensor-/actuator wiring
Product features
PUR versions are halogen-free according to IEC 60754-1

Flame-retardant according to IEC 60332-1-2, UL FT-2 flame test
Data and power are transmitted via an unscreened, geometrically coded two-core flat cable (protection against polarity reversal).
The conductor is contacted by "piercing technology" within the ASI modules.
The sensors are connected to the ASI modules (coupling modules) using round cables (connection cables).
Norm references / Approvals
ASI is standardised Europe-wide in EN 50295 and internationally in IEC 62026-2.
TPE variant: UL AWM Style 2103
CSA AWM II A/B
Product Make-up
Extra-fine wire, tinned copper strands
core insulation: halogen-free compound
Outer sheath:
TPE
PUR
Outer sheath: yellow (RAL 1023), black (RAL 9005)
Classification ETIM 5
ETIM 5.0 Class-ID: EC000830
ETIM 5.0 Class-Description: Data cable
Classification ETIM 6
ETIM 6.0 Class-ID: EC000830
ETIM 6.0 Class-Description:...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170357 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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