

INDUSTRIAL COMPONENT DATA

0038612 UNITRONIC LiHCH (TP) 12x2x0,5 LAPP UNITRONIC LiHCH (TP) 12x2x0,5

Brand: LAPP | Manufacturer Part Number: 0038612



Manufacturer	LAPP
MPN / Reference	0038612
Catalog number	UNITRONIC LiHCH (TP) 12x2x0,5
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-4E69534149
Generated	2026-07-31

Product Overview

UNITRONIC LiHCH (TP) 12x2x0,5

UNITRONIC® LiHCH (TP)

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LAPP > flexible data cable transfer from special cable

Additional Product Information

UNITRONIC® LiHCH (TP): Low-frequency halogen-free data cable flexible (0.34 mm² multi-wire Maxi TERMI-POINT®)

47100 low capacitance, low smoke density, screened

TP = twisted pair

CPR: Article number choice under www.lappkabel.com/cpr

Benefits

Halogen-free: to protect human life and valuable assets in the event of a fire, through low smoke density and low amount of corrosive gases

Low capacitance due to polyolefin-based insulation

Overall braid minimises electrical

interference

Decoupling of circuits by means of

twisted-pair (TP) design (crosstalk effects)

Application range

Suitable for areas with a high density of people as well as high-value property that must be protected in the event of a fire

For use within public buildings, transport systems and industrial plants

For data processing, measurement and control engineering, safety related systems and as electronics cable

For use in computer systems, instrumentation systems, office equipment, balances -
wherever screened, halogen-free, small-diameter cables are needed.

Product features

Flame-retardant according IEC 60332-1-2

Low smoke zero halogen (LSZH)

Halogen-free as per IEC 60754-1, Low corrosivity/ acidity of combustion gases per IEC 60754-2, Low toxicity of comb.
gases per EN 50305

Low smoke density according to IEC 61034-2

Norm references / Approvals

Based on VDE 0812

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation made of special halogen-free compound

TP structure

Tinned-copper braiding

Out...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0038612 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.