

INDUSTRIAL COMPONENT DATA

0037602 UNITRONIC LiHCH 2x0,5 LAPP Screened halogen-free data transmission cable with colour code according ..

Brand: LAPP | Manufacturer Part Number: 0037602



Manufacturer	LAPP
MPN / Reference	0037602
Catalog number	UNITRONIC LiHCH 2x0,5
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-B210AD2359
Generated	2026-08-03

Product Overview

UNITRONIC LiHCH 2x0,5

UNITRONIC® LiHCH

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: Low-frequency halogen-free data cable flexible (0.34 mm² multi-wire Maxi TERMI-POINT®) DIN 47100, low capacitance, low smoke density, screened

For use within public buildings and industrial plants

Further dimensions/colours on request

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

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/multi-wire (0.34 mm²) strand made of bare copper wires

Core insulation made of special halogen-free compound

Tinned-copper braiding....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0037602 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.