

## INDUSTRIAL COMPONENT DATA

# 2170199 UNITRONIC LAN 1500 S/FTP Cat.7A LSZH LAPP Data cable for Category 7

Brand: LAPP | Manufacturer Part Number: 2170199



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | LAPP                                 |
| MPN / Reference | 2170199                              |
| Catalog number  | UNITRONIC LAN 1500 S/FTP Cat.7A LSZH |
| Category        | Data and communication cable         |
| Minimum order   | 100 Pcs                              |
| Document ID     | EO-13DFA9D9DF                        |
| Generated       | 2026-07-29                           |

## Product Overview

Data cable for Category 7

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path LAPP &gt; ÖLFLEX environment, numbered cores

## Additional Product Information

The LAN cable for structured building wiring networks is suitable for use in places with a high density of terminal devices, for example in administrative buildings.

CPR: Article number choice under [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)

### Benefits

LAN cables for structured building cabling according to EN 50173 and ISO/IEC 11801

### Application range

Cable length in tertiary area (horizontal area, floor) should not exceed a length of 100 m in accordance with the ISO/IEC 11801 and EN 50173 standards (90 m in cable duct + 10 m in working area)

Mainly used where the terminal density is very high, e.g. for wiring office, administration and development buildings in the tertiary area (floor wiring).

### Product features

Transfer of digital and analogue data signals

Flame-retardant according to IEC 60332-1-2 and bundle flame test according to IEC 60332-3-24

IEEE 802.3: 10/100/1000Base-T, 10GBase-T IEEE 802.5: ISDN; FDDI; ATM; cable sharing IEEE 802.3at: suitable for PoE, VoIP

**Norm references / Approvals**

LAN Cat.7A cables from Lapp Kabel for "Structured Cabling Systems" meet the requirements in accordance with EIA/TIA-568 and TSB36 as well as ISO/IEC 11801 or EN 50173 (Class FA - permanent link).

Exceeds the requirements of EN 50173 and ISO/IEC 11801 standards

**Product Make-up**

Solid bare copper wire AWG22

Cellular polyolefin core insulation, max. core diameter 1.6 mm

Pair screen made of aluminium-lined plastic foil, overall screening made of tinned-copper braiding

Outer sheath: halogen-free, flame-retardant c...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 2170199 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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