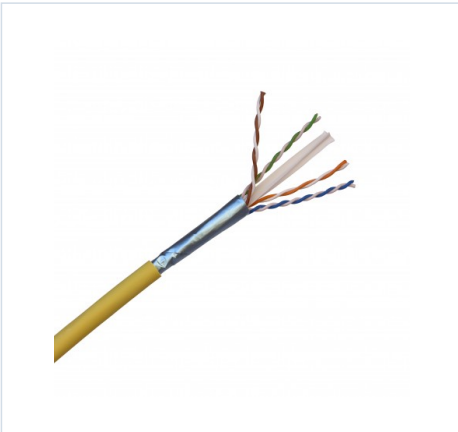


INDUSTRIAL COMPONENT DATA

032838 LEGRAND LCS-CABLE C6A U/UTP B2CA 500M

Brand: LEGRAND | Manufacturer Part Number: 032838



Manufacturer	LEGRAND
MPN / Reference	032838
Catalog number	032838
Category	Data and communication cable
Minimum order	500 Pcs
Document ID	EO-2EA6A4186B
Generated	2026-08-01

Product Overview

LCS-CABLE C6A U/UTP B2CA 500M

Category 6A U/UTP cable 4 pairs LSZH Euroclass B2CA 500 meters

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LEGRAND > VDI CABLES
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Additional Product Information

Cable type U/UTP
Duplex No
Conductor Material copper
Conductor surface Uncovered
Conductor Diameter 0.57 mm
Nominal Conductor Section 0.25 mm²
AWG Gauge 23
Driver Class Class 1 = 1-strand rigid
Number of threads 8
Number of Braiding Elements 8
Braiding element Pairs
Conductor insulation material Polyolefin
Conductor insulation specification Polyethylene (PE)
Identification of insulated conductors according to HD 308 S2 No
Type of driver identification Colour

Shielded on braided element none
Stranded Package
Shielded over braided Film
Cable with longitudinal sealing No
Radial shutter cable No
Suitable for underground installation No
Type of Authorized Underground Installation Other
Protective coating Al/PE
Cover material Polyolefin
Deck Material Specification Polyethylene (PE)
Outer Cover Color Yellow
Shielding/Reinforcement none
Cable geometry Round
Flame retardant according to IEC 60332-1-2 Yes
Low smoke emission according to EN IEC 61034-2 Yes
Halogen-free according to IEC 60754-1 Yes
Halogen-free according to EN IEC 60754-2 Yes
Reaction class to fire according to EN 13501-6 B2ca
Reaction to fire according to EN 13501-6: Smoke production S1a
Reaction to fire according to EN 13501-6: Flammable drops/particles D1
Reaction to fire according to EN 13501-6: Acidity A1
Oil-resistant according to EN IEC 60811-404 No
Outer diameter approx. 7.9 mm
Allowed min. bending radius, flexible use with forced guidance 64 mm
Allowed min. bending radius, flexible use/free movement 64 mm
Minim...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 032838 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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