

INDUSTRIAL COMPONENT DATA

049292 LEGRAND KNX CABLE 500M 2 PAIRS

Brand: LEGRAND | Manufacturer Part Number: 049292



Manufacturer	LEGRAND
MPN / Reference	049292
Catalog number	049292
Category	Power cable >= 1 kV, for permanent installation
Minimum order	1 Pcs
Document ID	EO-3265C43C3F
Generated	2026-08-02

Product Overview

KNX CABLE 500M 2 PAIRS

KNX cable 2 pairs - 500 m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LEGRAND > AUTOMATION, CONTROL AND KNX CONTROL

Additional Product Information

KNX cable 2 pairs of stranded conductors (red-black and white-yellow). It can be installed next to the 230V power cable. Recessed or ducted installation, as long as protection from sunlight is guaranteed. Length of 500m. Diameter: 0.8mm - 4000 V insulation. Conductor Material copper

Conductor surface Uncovered

Nominal Conductor Section 0.8 mm²

Conductor Diameter 0.5 mm

Driver Class Class 2 = multi-strand rigid

Conductor design Round

Number of threads 4

Conductor insulation material Other

Conductor insulation specification Other

Type of driver identification Colour

Filling material Yes

Fiber Optic Elements No

With protective conductor No

Screen Yes
Drainage thread Yes
Lead cover No
Number of Auxiliary Conductors 0
Concentric conductor copper
Concentric nominal conductor cross-section 0.5 mm²
Cover material Other
Deck Material Specification Other
Outer Cover Color Green
Cable geometry Round
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
Approximate cable width 7.7 mm
Approximate cable height 7.7 mm
Outer diameter approx. 7.7 mm
Allowable Outside Cable Temperature During Wiring/Handling -25-70 °C
Permissible ambient temperature of the cable after assembly without vibration -25-70 °C
Assigned voltage U0 2.5 kV
Assigned voltage U 4 kV
Suitable for underground installation No
Suitable as an installation cable Yes
ETIM for 049292 Cable (EC003251)
Feature Name
Feature Value
Halogen free accordi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 049292 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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