

## INDUSTRIAL COMPONENT DATA

# KNP1L02 LOVATO LIMIT SWITCH, K SERIES, HINGE OPERATING, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO EN 5004..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KNP1L02



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KNP1L02         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-40669D0138   |
| Generated       | 2026-08-05      |

## Product Overview

LIMIT SWITCH, K SERIES, HINGE OPERATING, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO EN 50047, METAL BODY, CONTACTS 2NC SLOW BREAK. SHORT CYLINDER SHAFT

HINGE METAL 2 ENTRIES SAFETY SWITCH 2NC

Limit switch, K series, hinge operating, 2 side cable entry. Dimensions compatible to EN 50047, metal body, contacts 2NC slow action. Short cylinder shaft

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                                    |
|--------------|--------------------------------------------------------------------|
| Catalog path | LOVATO ELECTRIC > Limit, micro and foot switches - LOVATO ELECTRIC |
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## Additional Product Information

KNP1L02

Limit switch, K series, hinge operating, 2 side cable entry. Dimensions compatible to EN 50047, metal body, contacts 2NC slow action. Short cylinder shaft

Technical specifications

Type of product:Safety limit switchesProduct characteristics:Hinge operatingHousing material:Aluminium-zinc alloyRod characteristics:Short cylinder hingeCable entry:M20 on the sidesType of contacts:2NC Slow actionOrder code KNP1L02

Weight [g] 262

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 065X046X090

Volume [cm<sup>3</sup>] 269.1

Bar code [EAN13] 8013975129029

HS Code 85365080

88.11 £

ETIM for KNP1L02 Sensors (EC000030)

Feature Name

Feature Value

Alignment of the control element (EF008793)

Other

Type of interface (EF006977)

None

Type of control element (EF006976)

Other

Degree of protection (IP) (EF005474)

IP65

Construction type housing (EF004008)

Cuboid

Explosion safety category for dust (EF003998)

None

Explosion safety category for gas (EF003997)

None

Type of electric connection (EF003961)

Cable entry metrical

Type of interface for safety communication (EF003956)

None

Coating housing (EF001601)

Powder coated

Housing material (EF001596)

Metal

Switching function (EF000189)

Slow-action switch

Ambient temperature during operating (EF007515)

-25 °C

Switching function latching (EF007447)

No

Output electronic (EF006987)

No

Forced opening (EF006694)

Yes

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Number of contacts as change-over contac...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KNP1L02 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

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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