

## INDUSTRIAL COMPONENT DATA

# KBP1L02 LOVATO LIMIT SWITCH, K SERIES, HINGE OPERATING, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBP1L02



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KBP1L02         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-2945F4C4CB   |
| Generated       | 2026-07-29      |

## Product Overview

LIMIT SWITCH, K SERIES, HINGE OPERATING, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC SLOW BREAK. SHORT CYLINDER SHAFT

HINGE PLASTIC SAFETY SWITCH 2NC SLOW

Limit switch, K series, hinge operating, 1 bottom cable entry. Dimensions to EN 50047, plastic 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 |
|--------------|--------------------------------------------------------------------|

## Additional Product Information

KBP1L02

Limit switch, K series, hinge operating, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC slow action. Short cylinder shaft

Technical specifications

Type of product:Safety limit switchesProduct characteristics:Hinge operatingHousing material:Polymer thermoplasticRod characteristics:Short cylinder hingeCable entry:M20 on the bottomType of contacts:2NC Slow actionOrder code KBP1L02

Weight [g] 120

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 065X046X090

Volume [cm³] 269.1

Bar code [EAN13] 8013975115404

HS Code 85365080

74.88 £

ETIM for KBP1L02 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)

Other

Housing material (EF001596)

Plastic

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 contact (EF008257...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBP1L02 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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