

## INDUSTRIAL COMPONENT DATA

# KBA1S02 LOVATO LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, P..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBA1S02



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KBA1S02         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-F699DF8481   |
| Generated       | 2026-07-31      |

## Product Overview

LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC SNAP ACTION. METAL PLUNGER

TOP PLUNGER PLASTIC POSITION SWITCH 2NC

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC snap action. Metal plunger

## 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

KBA1S02

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC snap action. Metal plunger

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Top push rod plunger Housing material: Polymer thermoplastic Rod characteristics: Aluminium-zinc alloy Type of contacts: 2NC Snap action Cable entry: M20 on the bottom Order code KBA1S02

Weight [g] 70

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 100X044X032  
Volume [cm<sup>3</sup>] 140.8  
Bar code [EAN13] 8013975113561  
HS Code 85365080  
39.24 £  
ETIM for KBA1S02 Sensors (EC000030)  
Feature Name  
Feature Value  
Alignment of the control element (EF008793)  
Other  
Type of interface (EF006977)  
None  
Type of control element (EF006976)  
Plunger  
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)  
Quick-break 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)  
No  
Number of contacts as change-over con...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBA1S02 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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