

## INDUSTRIAL COMPONENT DATA

# KBA1L12 LOVATO LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, P..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBA1L12



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KBA1L12         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-2C0A5A060C   |
| Generated       | 2026-08-01      |

## Product Overview

LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 1NO+2NC SLOW BREAK. METAL PLUNGER

TOP PLUNGER PLASTIC POSITION SWITCH 1NO+

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 1NO+2NC slow 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

KBA1L12

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 1NO+2NC slow 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: 1NO+2NC Slow action Cable entry: M20 on the bottom Order code KBA1L12

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] 8013975113530  
HS Code 85365080  
41.92 £  
ETIM for KBA1L12 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)  
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)  
No  
Number of contacts as change-...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBA1L12 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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