

## INDUSTRIAL COMPONENT DATA

# KMD1S02 LOVATO LIMIT SWITCH, K SERIES, ROLLER SIDE PUSH LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047,..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KMD1S02



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KMD1S02         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-D1470DB345   |
| Generated       | 2026-07-29      |

## Product Overview

LIMIT SWITCH, K SERIES, ROLLER SIDE PUSH LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 2NC SNAP ACTION. PLASTIC ROLLER

ROLLER SIDE PUSH LEVER 2NO SNAP ACTION

Limit switch, K series, roller side push lever, 1 bottom cable entry. Dimensions to EN 50047, metal body, contacts 2NC snap action. Plastic roller

## 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

KMD1S02

Limit switch, K series, roller side push lever, 1 bottom cable entry. Dimensions to EN 50047, metal body, contacts 2NC snap action. Plastic roller

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Roller side push lever Housing material: Aluminium-zinc alloy Roller material: Metal Type of contacts: 1NO+1NC Snap action Cable entry: M20 on the bottom Order code KMD1S02

Weight [g] 156

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] 8013975116029  
HS Code 85365080  
54.1 £  
ETIM for KMD1S02 Sensors (EC000030)  
Feature Name  
Feature Value  
Alignment of the control element (EF008793)  
Roller cam crossed  
Type of interface (EF006977)  
None  
Type of control element (EF006976)  
Roller lever  
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)  
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 chan...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KMD1S02 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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