

## INDUSTRIAL COMPONENT DATA

# KCD1S02 LOVATO LIMIT SWITCH, K SERIES, ROLLER SIDE PUSH LEVER, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KCD1S02



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | KCD1S02         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-60AE60BFD7   |
| Generated       | 2026-08-04      |

## Product Overview

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

ROLLER SIDE PUSH LEVER 2 ENTRIES L/S 2NC

Limit switch, K series, roller side push lever, 2 side cable entry. Dimensions compatible to EN 50047, plastic 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

KCD1S02

Limit switch, K series, roller side push lever, 2 side cable entry. Dimensions compatible to EN 50047, plastic 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: Polymer thermoplastic  
Roller material: Plastic  
Type of contacts: 1NO+1NC Snap action  
Cable entry: M20 on the sides  
Order code KCD1S02

Weight [g] 94

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] 8013975126929  
HS Code 85365080  
47.6 £  
ETIM for KCD1S02 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)  
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 a...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KCD1S02 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.