

INDUSTRIAL COMPONENT DATA

KNB1S02 LOVATO LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER, 2 SIDE CABLE ENTRY. DIMENSIONS COMPATIBLE TO..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KNB1S02



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KNB1S02
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-77DD9F0B85
Generated	2026-08-04

Product Overview

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

TOP PLUNGER METAL 2 ENTRIES L/ SWIT. 2NC

Limit switch, K series, top roller push plunger, 2 side cable entry. Dimensions compatible to EN 50047, metal body, contacts 2NC snap action. Plastic roller

K SERIES LIMIT SWITCH, ROD WITH ROLLER, 2 SIDE ENTRIES FOR CABLES. EN 50047 COMPATIBLE DIMENSIONS, METAL HOUSING, 2NC SNAP-ON CONTACTS. PLASTIC WHEEL

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

KNB1S02

Limit switch, K series, top roller push plunger, 2 side cable entry. Dimensions compatible to EN 50047, metal body, contacts 2NC snap action. Plastic roller

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Top roller push plunger Housing

material: Aluminium-zinc alloy Roller material: Plastic Type of contacts: 2NC Snap action Cable entry: M20 on the sides Order code KNB1S02

Weight [g] 215
Qty. per package 1
Multiple qty. of packs per order 1
Package dimensions [mm] 065X046X090
Volume [cm³] 269.1
Bar code [EAN13] 8013975127940
HS Code 85365080
56.05 £
ETIM for KNB1S02 Sensors (EC000030)
Feature Name
Feature Value
Alignment of the control element (EF008793)
Roller cam straight
Type of interface (EF006977)
None
Type of control element (EF006976)
Roller cam
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KNB1S02 with the required quantity to info@electricaonline.com or use 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.