

INDUSTRIAL COMPONENT DATA

KMB2S02 LOVATO LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KMB2S02



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KMB2S02
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-917728432B
Generated	2026-08-02

Product Overview

LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 2NC SNAP ACTION. METAL ROLLER
METAL TOP ROLLER PLUNGER 2NC SLOW BREAK
Limit switch, K series, top roller push plunger, 1 bottom cable entry. Dimensions to EN 50047, metal body, contacts 2NC snap action. Metal 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

KMB2S02

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

Technical specifications

Type of product: Metal and plastic limit switches
Product characteristics: Top roller push plunger
Housing material: Aluminium-zinc alloy
Roller material: Metal
Type of contacts: 2NC Snap action
Cable entry: M20 on the sides
Order code KMB2S02

Weight [g] 160

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 100X044X032
Volume [cm³] 140.8
Bar code [EAN13] 8013975115756
HS Code 85365080
55.18 £
ETIM for KMB2S02 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 as change-ov...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KMB2S02 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.