

INDUSTRIAL COMPONENT DATA

KBB1S02 LOVATO LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBB1S02



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KBB1S02
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-8E0E74F332
Generated	2026-08-01

Product Overview

LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC SNAP ACTION. PLASTIC ROLLER TOP PLASTIC ROLLER PLUNGER SNAP/ACT 2NC

Limit switch, K series, top roller push plunger, 1 bottom cable entry. Dimensions 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

KBB1S02

Limit switch, K series, top roller push plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic 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: Polymer thermoplastic Roller material: Plastic Type of contacts: 2NC Snap action Cable entry: M20 on the bottom Order code KBB1S02

Weight [g] 70

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 100X044X032

Volume [cm³] 140.8

Bar code [EAN13] 8013975113653

HS Code 85365080

43.46 £

ETIM for KBB1S02 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)

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 as change-o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBB1S02 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.