

INDUSTRIAL COMPONENT DATA

KBP2L02 LOVATO LIMIT SWITCH, K SERIES, HINGE OPERATING, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBP2L02



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KBP2L02
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E400A3E7C4
Generated	2026-07-31

Product Overview

LIMIT SWITCH, K SERIES, HINGE OPERATING, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC SLOW BREAK. LONG SOLID SHAFT

HINGE LONG SHAFT PLASTIC SAFE- TY SWITCH

Limit switch, K series, hinge operating, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC slow action. Long solid shaft

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

KBP2L02

Limit switch, K series, hinge operating, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC slow action. Long solid shaft

Technical specifications

Type of product:Safety limit switchesProduct characteristics:Hinge operatingHousing material:Polymer thermoplasticRod characteristics:Long solidCable entry:M20 on the bottomType of contacts:2NC Slow actionOrder code KBP2L02

Weight [g] 172

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 185X041X085

Volume [cm³] 644.725

Bar code [EAN13] 8013975125441

HS Code 85365080

78 £

ETIM for KBP2L02 Sensors (EC000030)

Feature Name

Feature Value

Alignment of the control element (EF008793)

Other

Type of interface (EF006977)

None

Type of control element (EF006976)

Other

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)

Slow-action 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)

Yes

Number of contacts as change-over contact (EF008257)

0

Number of c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBP2L02 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.