

INDUSTRIAL COMPONENT DATA

KBA1L20 LOVATO LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, P..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBA1L20



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KBA1L20
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-F6E43137AE
Generated	2026-07-27

Product Overview

LIMIT SWITCH, K SERIES, TOP PUSH ROD PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NO SLOW BREAK. METAL PLUNGER

TOP PLUNGER PLASTIC POSITION SWITCH 2NO

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NO slow action. Metal plunger

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

KBA1L20

Limit switch, K series, top push rod plunger, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NO slow action. Metal plunger

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Top push rod plunger Housing material: Polymer thermoplastic Rod characteristics: Aluminium-zinc alloy Type of contacts: 2NO Slow action Cable entry: M20 on the bottom Order code KBA1L20

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] 8013975113547
HS Code 85365080
30.33 £
ETIM for KBA1L20 Sensors (EC000030)
Feature Name
Feature Value
Alignment of the control element (EF008793)
Other
Type of interface (EF006977)
None
Type of control element (EF006976)
Plunger
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)
No
Number of contacts as change-over con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBA1L20 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.