

INDUSTRIAL COMPONENT DATA

KBF1D02 LOVATO LIMIT SWITCH, K SERIES, ADJUSTABLE ROLLER LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KBF1D02



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KBF1D02
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E479C2BF5F
Generated	2026-08-02

Product Overview

LIMIT SWITCH, K SERIES, ADJUSTABLE ROLLER LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, PLASTIC BODY, CONTACTS 2NC INDEPENDENT. PLASTIC ROLLER PLASTIC L/W, ADJ ROLLER LEVER, BTM ENTRY

Limit switch, K series, adjustable roller lever, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC independent. 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

KBF1D02

Limit switch, K series, adjustable roller lever, 1 bottom cable entry. Dimensions to EN 50047, plastic body, contacts 2NC independent. Plastic roller

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Adjustable roller lever Housing material: Polymer thermoplastic Roller material: Plastic Type of contacts: 2NC Independent Cable entry: M20 on the bottom Order code KBF1D02

Weight [g] 120

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 133X044X032

Volume [cm³] 187.264

Bar code [EAN13] 8013975154878

HS Code 85365080

50.24 £

ETIM for KBF1D02 Sensors (EC000030)

Feature Name

Feature Value

Alignment of the control element (EF008793)

Roller cam crossed

Type of interface (EF006977)

None

Type of control element (EF006976)

Adjustable roller lever

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 with overlapping

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)

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KBF1D02 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.