

INDUSTRIAL COMPONENT DATA

KME1L03 LOVATO LIMIT SWITCH, K SERIES, ROLLER LEVER PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, M..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KME1L03



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KME1L03
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-840FD66E8E
Generated	2026-08-05

Product Overview

LIMIT SWITCH, K SERIES, ROLLER LEVER PLUNGER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 3NC SLOW BREAK. PLASTIC ROLLER
METAL ROLLER LEVER PLUNGER 3NC SLOW BR.

Limit switch, K series, roller lever plunger, 1 bottom cable entry. Dimensions to EN 50047, metal body, contacts 3NC slow 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

KME1L03

Limit switch, K series, roller lever plunger, 1 bottom cable entry. Dimensions to EN 50047, metal body, contacts 3NC slow action. Plastic roller

Technical specifications

Type of product:Metal and plastic limit switchesProduct characteristics:Roller lever plungerHousing material:Aluminium-zinc alloyRoller material:PlasticType of contacts:3NC Slow actionCable entry:M20 on the bottomOrder code KME1L03

Weight [g] 184

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 133X044X032

Volume [cm³] 187.264

Bar code [EAN13] 8013975116159

HS Code 85365080

58.46 £

ETIM for KME1L03 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)

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)

Powder coated

Housing material (EF001596)

Metal

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-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KME1L03 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.