

INDUSTRIAL COMPONENT DATA

KPB8S11 LOVATO PREWIRED METAL LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER. M12 HEAD, CONTACTS 1NO+1NC SN..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KPB8S11



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KPB8S11
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-1B33F0D2CB
Generated	2026-08-06

Product Overview

PREWIRED METAL LIMIT SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER. M12 HEAD, CONTACTS 1NO+1NC SNAP ACTION. ROLLER OPERATION PERPENDICULAR TO SWITCH BODY

M12 HEAD PREWIRED METAL 1NO+1NC SNAP AC.

Prewired with 2m long cable metal limit switch, K series, top roller push plunger. M12 head. Contacts 1NO+1NC snap action. Roller operation perpendicular to switch body

K SERIES PRE-WIRED METAL LIMIT SWITCH, ROD WITH ROLLER. M12 THREADED HEAD FIXING, SNAP-ON 1NO+1NC CONTACTS. 90° WHEEL

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

KPB8S11

Prewired with 2m long cable metal limit switch, K series, top roller push plunger. M12 head. Contacts 1NO+1NC snap action. Roller operation perpendicular to switch body

Technical specifications

Type of product:Prewired metal limit switchesProduct characteristics:M12 head top roller push plungerHousing material:Aluminium-zinc alloyRoller material:MetalType of contacts:1NO+1NC Snap actionOrder code KPB8S11
Weight [g] 310

Qty. per package 1
Multiple qty. of packs per order 1
Package dimensions [mm] 305X225X030
Volume [cm³] 2058.75
Bar code [EAN13] 8013975150191
HS Code 85365080
80.91 £
ETIM for KPB8S11 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)
IP67
Construction type housing (EF004008)
Cuboid
Explosion safety category for dust (EF003998)
None
Explosion safety category for gas (EF003997)
None
Type of electric connection (EF003961)
With cable preassembled
Type of interface for safety communication (EF003956)
None
Coating housing (EF001601)
Powder coated
Housing material (EF001596)
Metal
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KPB8S11 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.