

INDUSTRIAL COMPONENT DATA

KEN1E3120F LOVATO SAFETY SWITCH WITH SOLENOID. KEY CONTACTS 1NO+1NC. SOLENOID CONTACTS 2NC. SOLENOID SUPPLY ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: KEN1E3120F



Manufacturer	LOVATO ELECTRIC
MPN / Reference	KEN1E3120F
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-58624AB4A7
Generated	2026-08-05

Product Overview

SAFETY SWITCH WITH SOLENOID. KEY CONTACTS 1NO+1NC. SOLENOID CONTACTS 2NC. SOLENOID SUPPLY 120VAC/DC

SAFETY SWITCH LOCK ENERGISED 120V

Safety switch with solenoid. Key contacts 1NO+1NC. Solenoid contacts 2NC. Solenoid supply 120VAC/DC

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

KEN1E3120F

Safety switch with solenoid. Key contacts 1NO+1NC. Solenoid contacts 2NC. Solenoid supply 120VAC/DC

Technical specifications

Type of product:Safety limit switchesProduct characteristics:Safety switches with solenoidHousing material:Polymer thermoplasticCable entry:3 x M20Type of solenoid:EnergisedSolenoid voltage supply:120VAC/DCType of contacts:1NO+1NC (Key), 2NC (Solenoid)Order code KEN1E3120F

Weight [g] 438.9

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 200X045X045

Volume [cm³] 405
Bar code [EAN13] 8013975234044
HS Code 85365080
ETIM for KEN1E3120F 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)
Other
Ambient temperature during operating (EF007515)
-25 °C
Switching function latching (EF007447)
No
Output electronic (EF006987)
No
Forced opening (EF006694)
No
With status indication (EF001602)
No
Suitable for safety functions (EF001597)
No
Number of contacts as change-over contact (EF008257)
0
Number of contacts as...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / KEN1E3120F 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.