

INDUSTRIAL COMPONENT DATA

PLN978 LOVATO METAL LIMIT SWITCH, PL SERIES, BI-DIRECTIONAL. ROD PLUNGER, CONTACTS 2NC INDEPENDENT. IP65

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PLN978



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PLN978
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-9B81CBEE7D
Generated	2026-08-06

Product Overview

METAL LIMIT SWITCH, PL SERIES, BI-DIRECTIONAL. ROD PLUNGER, CONTACTS 2NC INDEPENDENT. IP65

LIMIT SWITCHES DUAL OPERATION ROD PLUNGE

Metal limit switch, PL series, bi-directional. Rod plunger. Contacts 2NC independent. IP65

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

PLN978

Metal limit switch, PL series, bi-directional. Rod plunger. Contacts 2NC independent. IP65

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Bi-directional - Rod plunger Housing

material: Aluminium-zinc alloy Type of contacts: 2NC Cable entry: PG11 with cable gland Order code PLN978

Weight [g] 280

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 088X055X120

Volume [cm³] 580.8

Bar code [EAN13] 8013975078129

HS Code 85365080

78.49 £

ETIM for PLN978 Sensors (EC000030)

Feature Name

Feature Value

Alignment of the control element (EF008793)

Other

Type of interface (EF006977)

None

Type of control element (EF006976)

Spring-rod

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 PG

Type of interface for safety communication (EF003956)

None

Coating housing (EF001601)

Powder coated

Housing material (EF001596)

Metal

Switching function (EF000189)

Other

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 contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Number of contacts as normally cl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PLN978 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.