

INDUSTRIAL COMPONENT DATA

PLA1AM LOVATO METAL LIMIT SWITCH, PL SERIES, MANUAL RELOAD AND MAGNETIC RELEASE, CONTACTS 1NC. IP40

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PLA1AM



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PLA1AM
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-FA65C62C62
Generated	2026-08-03

Product Overview

METAL LIMIT SWITCH, PL SERIES, MANUAL RELOAD AND MAGNETIC RELEASE, CONTACTS 1NC. IP40
TOP ROLLER ROD PLUNGER LIMIT SWITCH MAGN
Metal limit switch, PL series, manual reload and magnetic release. Contacts 1NC. IP40

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
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Additional Product Information

PLA1AM

Metal limit switch, PL series, manual reload and magnetic release. Contacts 1NC. IP40

Technical specifications

Type of product: Metal and plastic limit switches Product characteristics: Manual reload and magnetic release - Top push rod plunger Housing material: Aluminium-zinc alloy Type of contacts: 1NC Cable entry: PG11 Order code PLA1AM

Weight [g] 286

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 088X055X120

Volume [cm³] 580.8

Bar code [EAN13] 8013975078952

HS Code 85365080

61.68 £

ETIM for PLA1AM Sensors (EC000030)

Feature Name

Feature Value

Alignment of the control element (EF008793)

Other

Type of interface (EF006977)

None

Type of control element (EF006976)

Plunger

Degree of protection (IP) (EF005474)

IP40

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)

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 change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Number of contac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PLA1AM 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

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