

## INDUSTRIAL COMPONENT DATA

# PLA1RMW LOVATO METAL LIMIT SWITCH, PL SERIES, MANUAL RELOAD AND MAGNETIC RELEASE, CONTACTS 1NC. IP65

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PLA1RMW



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | PLA1RMW         |
| Catalog number  | 10000           |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-0A088DDC06   |
| Generated       | 2026-08-04      |

## Product Overview

METAL LIMIT SWITCH, PL SERIES, MANUAL RELOAD AND MAGNETIC RELEASE, CONTACTS 1NC. IP65

TOP ROLLER PUSH LIMIT SWITCH PLA1RMW MAG

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

PLA1RMW

Metal limit switch, PL series, manual reload and magnetic release. Contacts 1NC. IP65

Technical specifications

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

PLA1RMW

Weight [g] 300

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 088X055X120

Volume [cm<sup>3</sup>] 580.8

Bar code [EAN13] 8013975079065  
HS Code 85365080  
78.9 £  
ETIM for PLA1RMW 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)  
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)  
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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PLA1RMW with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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