

INDUSTRIAL COMPONENT DATA

PSL1M02412 LOVATO MODULAR SWITCHING POWER SUPPLY, SINGLE PHASE. 12VDC, 2A / 24W

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PSL1M02412



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PSL1M02412
Catalog number	10000
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-E88EDB8C74
Generated	2026-08-03

Product Overview

MODULAR SWITCHING POWER SUPPLY, SINGLE PHASE. 12VDC, 2A / 24W

MOD 1PH P/SUPPLY 24W 100-240VAC 12VDC

Modular switching power supply, single-phase. 12VDC, 2A/24W

MODULAR, SINGLE-PHASE SWITCHING POWER SUPPLY. 12VDC, 2A / 24W

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 > Switching power supplies - LOVATO ELECTRIC

Additional Product Information

PSL1M02412

Modular switching power supply, single-phase. 12VDC, 2A/24W

Technical specifications

Type of product:Switching power suppliesRated output voltage DC [VDC]:12Rated output current [A]:2Rated output power [W]:24Type of input:Single-phaseRated supply voltage AC [VAC]:Multivoltage 100...240Type of installation:Modular DIN rail mountingOrder code PSL1M02412

Weight [g] 178

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 091X132X046

Volume [cm³] 552

Bar code [EAN13] 8013975180242

HS Code 8504318090

136.07 £

ETIM for PSL1M02412 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Type of electric connection (EF003961)

Screw connection

Voltage type (supply voltage) (EF002991)

AC

Rated supply voltage DC (EF007078)

120 V

Rated supply voltage AC 60 Hz (EF007077)

100 V

Rated supply voltage AC 50 Hz (EF007076)

100 V

1st secondary output voltage (EF006792)

12 V

Short-circuit-proof (EF007332)

Yes

Secondary voltage adjustable (EF007002)

Yes

Direct mounting possible (EF005689)

No

Stabilized (EF005302)

Yes

Wall mounting possible (EF003973)

No

Suitable for rail mounting (EF003972)

Yes

Output voltage stabilized (EF003092)

Yes

Suitable for safety functions (EF001597)

No

Nominal value output current 1 (EF009396)

2 A

Nominal value output voltage 1 (EF009393)

12 V

Max. output current 1 (EF008284)

2 A

Power output (EF003034)

24 W

Width in number of modular spacings (EF002950)

2

Depth (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PSL1M02412 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.