

INDUSTRIAL COMPONENT DATA

PSE105024 LOVATO DIN 1PH POWER SUPPLY 50W 100-240VAC 24VD

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PSE105024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PSE105024
Catalog number	105024
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-8BAE80531F
Generated	2026-08-05

Product Overview

DIN 1PH POWER SUPPLY 50W 100-240VAC 24VD

Compact DIN rail switching power supply, single-phase. 24VDC, 2.1A/50W

SWITCHING POWER SUPPLY, DIN RAIL MOUNTING, SINGLE-PHASE. 24VDC, 50W

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

PSE105024

Compact DIN rail switching power supply, single-phase. 24VDC, 2.1A/50W

Technical specifications

Type of product: Switching power supplies
Rated output voltage DC [VDC]: 24
Rated output current [A]: 2.1
Rated output power [W]: 50
Type of input: Single-phase
Rated supply voltage AC [VAC]: Multivoltage 100...240
Type of installation: DIN rail mounting
Order code PSE105024

Weight [g] 256.6

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 125X140X045

Volume [cm³] 787.5

Bar code [EAN13] 8013975268407

HS Code 8504318090

80.49 £

ETIM for PSE105024 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)

24 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)

2.1 A

Nominal value output voltage 1 (EF009393)

24 V

Max. output current 1 (EF008284)

2.1 A

Power output (EF003034)

50 W

Depth (EF000049)

100 mm

Height (EF000040)

90 mm

Wi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PSE105024 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.