

INDUSTRIAL COMPONENT DATA

PSL112048 LOVATO DIN RAIL SWITCHING POWER SUPPLY, SINGLE PHASE. 48VDC, 2.5A / 120W

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PSL112048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PSL112048
Catalog number	112048
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

DIN RAIL SWITCHING POWER SUPPLY, SINGLE PHASE. 48VDC, 2.5A / 120W

DIN 1PH P/SUPPLY 120W 115/230VAC 48VDC

DIN rail switching power supply, single-phase. 48VDC, 2.5A/120W

SWITCHING POWER SUPPLY, DIN RAIL MOUNTING, SINGLE-PHASE. 48VDC, 2.5A / 120W

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

PSL112048

DIN rail switching power supply, single-phase. 48VDC, 2.5A/120W

Technical specifications

Type of product:Switching power suppliesRated output voltage DC [VDC]:48Rated output current [A]:2.5Rated output power [W]:120Type of input:Single-phaseRated supply voltage AC [VAC]:Self-configurable 115...230Type of installation:DIN rail mountingOrder code PSL112048

Weight [g] 1018

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 160X160X080

Volume [cm³] 2048

Bar code [EAN13] 8013975219447

HS Code 8504318090

ETIM for PSL112048 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)

210 V

Rated supply voltage AC 60 Hz (EF007077)

115 V

Rated supply voltage AC 50 Hz (EF007076)

115 V

1st secondary output voltage (EF006792)

48 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)

2.5 A

Nominal value output voltage 1 (EF009393)

48 V

Max. output current 1 (EF008284)

2.5 A

Power output (EF003034)

120 W

Depth (EF000049)

123.6 mm

Height (EF000040)

124.5 mm

Width (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PSL112048 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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