

INDUSTRIAL COMPONENT DATA

PSL148048 LOVATO DIN RAIL SWITCHING POWER SUPPLY, SINGLE PHASE. 48VDC, 10A / 480W

Brand: LOVATO ELECTRIC | Manufacturer Part Number: PSL148048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	PSL148048
Catalog number	148048
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

DIN RAIL SWITCHING POWER SUPPLY, SINGLE PHASE. 48VDC, 10A / 480W

DIN 1PH P/SUPPLY 480W 100-240VAC 48VDC

DIN rail switching power supply, single-phase. 48VDC, 10A/480W

SWITCHING POWER SUPPLY, DIN RAIL MOUNTING, SINGLE-PHASE. 48VDC, 10A / 480W

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

PSL148048

DIN rail switching power supply, single-phase. 48VDC, 10A/480W

Technical specifications

Type of product: Switching power supplies
Rated output voltage DC [VDC]: 48
Rated output current [A]: 10
Rated output power [W]: 480
Type of input: Single-phase
Rated supply voltage AC [VAC]: Self-configurable 115...230
Type of installation: DIN rail mounting
Order code PSL148048

Weight [g] 2348

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 160X160X105

Volume [cm³] 2688

Bar code [EAN13] 8013975219478

HS Code 8504318090

ETIM for PSL148048 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)

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)

10 A

Nominal value output voltage 1 (EF009393)

48 V

Max. output current 1 (EF008284)

10 A

Power output (EF003034)

480 W

Depth (EF000049)

125 mm

Height (EF000040)

124.5 mm

Width (EF000008...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / PSL148048 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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