

INDUSTRIAL COMPONENT DATA

SPPC48501 CARLO GAVAZZI Selected parameters MODEL AC to DC switching power supply AC INPUT VOLTAGE 90 264V O..

Brand: CARLO GAVAZZI | Manufacturer Part Number: SPPC48501



Manufacturer	CARLO GAVAZZI
MPN / Reference	SPPC48501
Catalog number	48501
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-2824A74F80
Generated	2026-08-04

Product Overview

Selected parameters MODEL AC to DC switching power supply AC INPUT VOLTAGE 90 - 264V OUTPUT POWER 50W
INPUT TYPE Single phase or DC OUTPUT VOLTAGE 48Vdc PFC no TERMINAL TYPE Screw terminal OUTPUT RDY no
Others DESCRIPTION ENCLOSED TYPE SWITCHING PS 48VDC 50W

Single-phase grid, SPPC Series Output 48 VDC - Metal housing

Switching Power Supply, AC/DC, 50W, 48V, Screw Terminals, Enclosed type, with accessory for DIN-Rail Mounting,
Over-load, Over-voltage and Short-circuit Protections, 82x35x99mm metallic housing

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Switches > Power supplies

Additional Product Information

Specifications

Rated output voltage DC48 VPower output50 WMax. output current DC1.12 ATerminal typeScrew connectionRail mounting possibleYesWall mounting possibleNoDegree of protection (IP)IP20Width82 mmHeight35 mmDepth99 mm
ETIM for SPPC48501 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Voltage type (supply voltage) (EF002991)

AC/DC

1st secondary output voltage (EF006792)

47.52 V

2nd secondary output voltage (EF006797)

0 V

3rd secondary output voltage (EF006800)

0 V

Max. output current 1 (EF008284)

1.12 A

Max. output current 2 (EF008285)

0 A

Max. output current 3 (EF008286)

0 A

Secondary voltage adjustable (EF007002)

Yes

Nominal value output voltage 1 (EF009393)

48 V

Nominal value output voltage 2 (EF009394)

0 V

Nominal value output voltage 3 (EF009395)

0 V

Nominal value output current 1 (EF009396)

1.12 A

Nominal value output current 2 (EF009397)

0 A

Nominal value output current 3 (EF009398)

0 A

Short-circuit-proof (EF007332)

Yes

Rated supply voltage AC 50 Hz (EF007076)

90 V

Rated supply voltage AC 60 Hz (EF007077)

90 V

Rated supply voltage DC (EF007078)

127 V

Output voltage stabilized (EF003092)

Yes

Power consumption (EF000346)

0 VA

Power output (EF003034)

50 W

Stabilized (EF005302)

Yes

Type of electric connection (EF003961)

Screw connection

Suitable for rail mounting (EF003972)

Yes

Wall mounting possible (EF003973)

No
Modular version (EF001126)
No
Width in number of modular spacings (EF002950)
0
Built-in width (EF000846)
82 mm
Built...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SPPC48501 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.