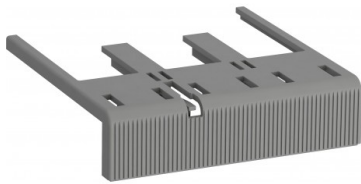


INDUSTRIAL COMPONENT DATA

SPPC124801FC CARLO GAVAZZI Selected parameters

MODEL AC to DC switching power supply AC INPUT VOLTAGE 90 264..

Brand: CARLO GAVAZZI | Manufacturer Part Number: SPPC124801FC



Manufacturer	CARLO GAVAZZI
MPN / Reference	SPPC124801FC
Catalog number	124801
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-B4979EC12F
Generated	2026-08-03

Product Overview

Selected parameters MODEL AC to DC switching power supply AC INPUT VOLTAGE 90 - 264V OUTPUT POWER 480W INPUT TYPE Single phase or DC OUTPUT VOLTAGE 12Vdc PFC yes DC INPUT VOLTAGE 120 - 370V Others DESCRIPTION ENCLOSED TYPE SWITCHING PS 12VDC 480W COMPACT with PFC Single-phase Encapsulated Grid, SPPC Series, 12 VDC Output - Metal Housing Switching Power Supply, AC/DC, 480W, 12V, Screw Terminals, Enclosed type, with accessory for DIN-Rail Mounting, Over-load, Over-voltage and Short-circuit Protections, 116.5x41x218mm 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 DC12 VPower output480 WMax. output current DC34 ATerminal typeScrew connectionRail mounting possibleYesWall mounting possibleNoDegree of protection (IP)IP20Width116.5 mmHeight41 mmDepth218 mm ETIM for SPPC124801FC Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Voltage type (supply voltage) (EF002991)

AC/DC

1st secondary output voltage (EF006792)

11.88 V

2nd secondary output voltage (EF006797)

0 V

3rd secondary output voltage (EF006800)

0 V

Max. output current 1 (EF008284)

34 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)

12 V

Nominal value output voltage 2 (EF009394)

0 V

Nominal value output voltage 3 (EF009395)

0 V

Nominal value output current 1 (EF009396)

34 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)

480 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)
116.5 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SPPC124801FC 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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