

## INDUSTRIAL COMPONENT DATA

# SPPC486001FC CARLO GAVAZZI Selected parameters

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

Brand: CARLO GAVAZZI | Manufacturer Part Number: SPPC486001FC



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | CARLO GAVAZZI   |
| MPN / Reference | SPPC486001FC    |
| Catalog number  | 486001          |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-D9E95E754D   |
| Generated       | 2026-08-05      |

### Product Overview

Selected parameters MODEL AC to DC switching power supply AC INPUT VOLTAGE 90 - 264V OUTPUT POWER 600W INPUT TYPE Single phase or DC OUTPUT VOLTAGE 48Vdc PFC yes DC INPUT VOLTAGE 127VDC-370VDC Others DESCRIPTION ENCLOSED TYPE SWITCHING PS 48VDC 600W COMPACT with PFC Encapsulated Grid Single-Phase, SPPC Series, 48 VDC Output - Metal Housing Switching Power Supply, AC/DC, 600W, 48V, 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 &gt; Switches &gt; Power supplies

### Additional Product Information

## Specifications

Rated output voltage DC48 VPower output600 WMax. output current DC13.6 ATerminal typeScrew connectionRail mounting possibleYesWall mounting possibleNoDegree of protection (IP)IP20Width116.5 mmHeight41 mmDepth218 mm ETIM for SPPC486001FC 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)

13.6 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)

13.6 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)

600 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)

11...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SPPC486001FC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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