

## INDUSTRIAL COMPONENT DATA

# S8FS-G60024CD-500 S8FS4081M S8FSG60024CD500 OMRON

## Power Supply, 600 W, 100 to 240 VAC input, 24 VDC, 27 A ou..

Brand: OMRON | Manufacturer Part Number: S8FS-G60024CD-500



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | OMRON             |
| MPN / Reference | S8FS-G60024CD-500 |
| Catalog number  | S8FSG60024CD500   |
| Category        | DC-power supply   |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-EA236CF5B6     |
| Generated       | 2026-08-05        |

### Product Overview

Power Supply, 600 W, 100 to 240 VAC input, 24 VDC, 27 A output, DIN-rail mounting, without EAC certification

## STRUCTURED PRODUCT DATA

### Technical Specifications

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

### Classification & Catalog Path

|              |                        |
|--------------|------------------------|
| Catalog path | OMRON > Power supplies |
|--------------|------------------------|

### Additional Product Information

TypeEnclosedMounting methodDIN railPhaseSingleOutput voltage24 VPower output600 WEfficiency90 %Rated output current27 ATemperature range-20-70 °CFeaturesTerminal block facing forwardTerminal typeScrewCommunication port(s)NoneAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC120-350 V

ETIM for 708728 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP00

Performance level according to EN ISO 13849-1 (EF007399)

None

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC/DC

Wall mounting possible (EF003973)

Yes

Stabilized (EF005302)

No

Output voltage stabilized (EF003092)

Yes

Secondary voltage adjustable (EF007002)

Yes

Direct mounting possible (EF005689)

Yes

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

Yes

Modular version (EF001126)

No

Suitable for rail mounting (EF003972)

Yes

Power consumption (EF000346)

760 VA

Max. output current 1 (EF008284)

27 A

Built-in height (EF000332)

120 mm

Built-in width (EF000846)

67 mm

Width in number of modular spacings (EF002950)

2.20

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

62.2 mm

Height (EF000040)

120 mm

Power output (EF003034)

600 W

Nominal value output current 1 (EF009396)

27 A

Depth (EF000049)

22...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-G60024CD-500 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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