

**INDUSTRIAL COMPONENT DATA**

# S8FS-C02524 S8FS0008G S8FSC02524 OMRON F. power supply, metal enclosure, 25W, 24VDC, 1.1 A, front Connection..

Brand: OMRON | Manufacturer Part Number: S8FS-C02524



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | S8FS-C02524     |
| Catalog number  | S8FSC02524      |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-1D613B59C8   |
| Generated       | 2026-08-05      |

## Product Overview

F. power supply, metal enclosure, 25W, 24VDC, 1.1 A, front Connection, LITE  
Power supply, 25 W, 100 to 240 VAC input, 24 VDC, 1.1 A output, Upper terminal

**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

Specifications  
Type Metal frame  
Mounting method Direct mounting  
Phase Single  
Power output 25 W  
Efficiency 88 %  
Output voltage 24 V  
Rated output current 1.1 A  
Temperature range -20-60 °C  
Features Terminal block facing upward  
Terminal Screw  
Communication port(s) None

Alarm function -

Number of output branches 1

Rated supply voltage at AC 50 Hz 100-240 V

Allowable supply voltage AC 85-264 V

Allowable supply voltage DC 120-370 V

Width 82 mm

Height 35 mm

Depth 99 mm

ETIM for 668782 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)

No

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)

No

Power consumption (EF000346)

69 VA

Max. output current 1 (EF008284)

1.1 A

Built-in height (EF000332)

82 mm

Built-in width (EF000846)

121 mm

Width in number of modular spacings (EF002950)

20

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

99 mm

Height (EF000040)

82 mm

Power output (EF...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-C02524 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

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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