

INDUSTRIAL COMPONENT DATA

S8FS-C02512 S8FS0006M S8FSC02512 OMRON F. power supply, metal enclosure, 25W, 12VDC, 2.1 A, front Connection..

Brand: OMRON | Manufacturer Part Number: S8FS-C02512



Manufacturer	OMRON
MPN / Reference	S8FS-C02512
Catalog number	S8FSC02512
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-874033C421
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Product Overview

F. power supply, metal enclosure, 25W, 12VDC, 2.1 A, front Connection, LITE
Power supply, 25 W, 100-240 VAC input, 12 VDC, 2.1 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 86 %
Output voltage 12 V
Rated output current 2.1 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

ETIM for 668777 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)

2.1 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)

12 V

Width (EF000008)

10 mm

Height (EF000040)

82 mm

Power output (EF003034)

25 W

Nominal value output cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-C02512 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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