

INDUSTRIAL COMPONENT DATA

S8FS-C03512J S8FS0059A S8FSC03512J OMRON F. power, metal housing, 35W, 12VDC, 3A, lateral Connection, LITE

Brand: OMRON | Manufacturer Part Number: S8FS-C03512J



Manufacturer	OMRON
MPN / Reference	S8FS-C03512J
Catalog number	S8FSC03512J
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-1BAFFF7504
Generated	2026-08-06

Product Overview

F. power, metal housing, 35W, 12VDC, 3A, lateral Connection, LITE

Power supply, 35 W, 100-240 VAC input, 12 VDC, 3 A output, Front 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

TypeEnclosedMounting methodDirect mountingPhaseSingleOutput voltage12 VPower output35 WEfficiency84 %Rated output current3 ATemperature range-20-60 °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 DC120-370 VProduct Width (unpacked)97 mmProduct Height (unpacked)36 mmProduct Depth (unpacked)99 mm

ETIM for 668764 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)
94.3 VA

Max. output current 1 (EF008284)
3 A

Built-in height (EF000332)
97 mm

Built-in width (EF000846)
42 mm

Width in number of modular spacings (EF002950)
20

Nominal value output voltage 1 (EF009393)
12 V

Width (EF000008)
111 mm

Height (EF000040)
97 mm

Power outp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-C03512J with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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