

INDUSTRIAL COMPONENT DATA

S8FS-C10012J S8FS0074E S8FSC10012J OMRON F. power supply, metal enclosure, 100W, 12VDC, 8.5 A, side Connecti..

Brand: OMRON | Manufacturer Part Number: S8FS-C10012J



Manufacturer	OMRON
MPN / Reference	S8FS-C10012J
Catalog number	S8FSC10012J
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

F. power supply, metal enclosure, 100W, 12VDC, 8.5 A, side Connection, LITE
Power supply, 100 W, 100-240 VAC input, 12 VDC, 8.5 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
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Additional Product Information

TypeEnclosedMounting methodDirect mountingPhaseSingleOutput voltage12 VPower output100 WEfficiency83 %Rated output current8.5 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 DC248-373 VProduct Width (unpacked)97 mmProduct Height (unpacked)38 mmProduct Depth (unpacked)159 mm

ETIM for 668756 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)
253 VA
Max. output current 1 (EF008284)
8.5 A
Built-in height (EF000332)
97 mm
Built-in width (EF000846)
44 mm
Width in number of modular spacings (EF002950)
20
Nominal value output voltage 1 (EF009393)
12 V
Width (EF000008)
171 mm
Height (EF000040)
97 mm
Power...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-C10012J with the required quantity to info@electricaonline.com or use 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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