

INDUSTRIAL COMPONENT DATA

S8FS-G10005CD S8FS2031B S8FSG10005CD OMRON Power supply, 100 W, input 100 to 240 V AC, output 5 V DC, 16 A, ..

Brand: OMRON | Manufacturer Part Number: S8FS-G10005CD



Manufacturer	OMRON
MPN / Reference	S8FS-G10005CD
Catalog number	S8FSG10005CD
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply, 100 W, input 100 to 240 V AC, output 5 V DC, 16 A, DIN rail mounting

Power supply, 100 W, 100 to 240 V AC input, 5 V DC output, 16 A, DIN rail mount

Power supply, 100 W, 100 to 240 VAC input, 24 VDC, 16 A output, DIN-rail mounting

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 DIN rail

Phase Single

Power output 100 W

Efficiency 81 %

Output voltage 5 V

Rated output current 16 A

Temperature range -20-70 °C

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 80-370 V

Width 97 mm

Height 38 mm

Depth 129 mm

ETIM for 677985 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

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC/DC

Type of electric connection (EF003961)

Screw connection

Wall mounting possible (EF003973)

Yes

Secondary voltage adjustable (EF007002)

Yes

Modular version (EF001126)

No

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

No

Output voltage stabilized (EF003092)

Yes

Direct mounting possible (EF005689)

Yes

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

Yes

Power consumption (EF000346)

240 VA

Width in number of modular spacings (EF002950)

2.20

Nominal value output voltage 1 (EF009393)

5 V

Width (EF000008)

39.2 mm

Depth (EF000049)
147.7 mm
Max. output current 1 (EF008284)
16 A
Built-in height (EF000332)
97 mm
Built-in width (EF000846)
44 mm
Height (EF000040)
97 mm
Power output (EF003034)
100 W
No...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-G10005CD 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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