

## INDUSTRIAL COMPONENT DATA

**S8FS-C10005 S8FS0023M S8FSC10005 OMRON F. power supply, metal enclosure, 100W, 5VDC, 20A, front Connection,**

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Brand: OMRON | Manufacturer Part Number: S8FS-C10005



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | S8FS-C10005     |
| Catalog number  | S8FSC10005      |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-BDAC48EEC3   |
| Generated       | 2026-08-04      |

**Product Overview**

F. power supply, metal enclosure, 100W, 5VDC, 20A, front Connection, LITE

F. power supply, metal housing, 100W, 5VDC, 20A, Front connection, LITE

Power supply, 100 W, 100-240 VAC input, 5 VDC, 20 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 &gt; Power supplies

**Additional Product Information**

Wide range in wattage (15, 25, 35, 50, 75, 100, 150, 200, 350 W) and DC-output voltage (5, 12, 15, 24, 36 or 48 VDC)

Wide input ranges: 100 to 120 VAC and 200 to 240 VAC

Overload, over-voltage and short circuit protection

Easy mounting to DIN-rail with mounting brackets (sold separately)

Global standards: Conforms to CE (all models), approved for UL (all models) and CCC (15 to 150 W models)

EMI EN 55011 Class B compliant (15 to 150 W models)

ETIM for 668724 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)

20 A

Built-in height (EF000332)

97 mm

Built-in width (EF000846)

181 mm

Width in number of modular spacings (EF002950)

20

Nominal value output voltage 1 (EF009393)

5 V

Width (EF000008)

159 mm

Height (EF000040)

97 mm

Power output (EF003034)

100 W

Nomina...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-C10005 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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