

INDUSTRIAL COMPONENT DATA

S8FS-G15005CD S8FS2045B S8FSG15005CD OMRON Power Supply, 150 W, 100 to 240 VAC input, 5 VDC, 21 A output, DI..

Brand: OMRON | Manufacturer Part Number: S8FS-G15005CD



Manufacturer	OMRON
MPN / Reference	S8FS-G15005CD
Catalog number	S8FSG15005CD
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-7492061C47
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Product Overview

Power Supply, 150 W, 100 to 240 VAC input, 5 VDC, 21 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
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Additional Product Information

TypeEnclosedMounting methodDIN railPhaseSingleOutput voltage5 VPower output150 WEfficiency81 %Rated output current21 ATemperature range-20-70 °CTerminal typeScrewCommunication port(s)NoneAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC80-370 VProduct Width (unpacked)97 mmProduct Height (unpacked)38 mmProduct Depth (unpacked)159 mm ETIM for 677970 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)
360 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)
177.7 mm
Max. output current 1 (EF008284)
21 A
Built-in height (EF000332)
97 mm
Built-in width (EF000846)
44 mm
Height (EF000040)
97 mm
Power output (EF003034)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-G15005CD 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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