

INDUSTRIAL COMPONENT DATA

S8FS-G03005CD S8FS2011H S8FSG03005CD OMRON Power supply, 30 W, input 100 to 240 V AC, output 5 V DC, 6 A, DI..

Brand: OMRON | Manufacturer Part Number: S8FS-G03005CD



Manufacturer	OMRON
MPN / Reference	S8FS-G03005CD
Catalog number	S8FSG03005CD
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply, 30 W, input 100 to 240 V AC, output 5 V DC, 6 A, DIN rail mounting

Power supply, 30 W, 100 to 240 VAC input, 5 VDC, 6 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

Specifications

Type Enclosed

Mounting method DIN rail

Phase Single

Power output 30 W

Efficiency 81 %

Output voltage 5 V

Rated output current 6 A

Temperature range -20-70 °C

Features Terminal block facing forward

Terminal type 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

Product Width (unpacked) 82 mm

Product Height (unpacked) 35 mm

Product Depth (unpacked) 99 mm

ETIM for 677983 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)

86 VA

Width in number of modular spacings (EF002950)

2.20

Nominal value output voltage 1 (EF009393)

5 V

Width (EF000008)

42.2 mm

Depth (EF000049)
220.7 mm
Max. output current 1 (EF008284)
6 A
Built-in height (EF000332)
8...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-G03005CD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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