

INDUSTRIAL COMPONENT DATA

S8FS-G60048CD S8FS2089D S8FSG60048CD OMRON Power Supply, 600 W, 100 to 240 VAC input, 48 VDC, 13 A output, D..

Brand: OMRON | Manufacturer Part Number: S8FS-G60048CD



Manufacturer	OMRON
MPN / Reference	S8FS-G60048CD
Catalog number	S8FSG60048CD
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-24CD7133C2
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Product Overview

Power Supply, 600 W, 100 to 240 VAC input, 48 VDC, 13 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 Enclosed
Mounting method DIN rail
Phase Single
Power output 600 W
Efficiency 92 %
Output voltage 48 V
Rated output current 13 A
Temperature range -20-70 °C
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 120-350 V

Product Width (unpacked) 120 mm

Product Height (unpacked) 61 mm

Product Depth (unpacked) 190 mm

ETIM for 678148 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)

760 VA

Width in number of modular spacings (EF002950)

2.20

Nominal value output voltage 1 (EF009393)

48 V

Width (EF000008)

62.2 mm

Depth (EF000049)

220.7 mm

Max. output current 1 (EF008284)

13 A

Built-in height (EF000332)

120 mm

Built-in width (EF000846...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8FS-G60048CD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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