

INDUSTRIAL COMPONENT DATA

S8VS-48024A S8VS0167E S8VS48024A,1 OMRON 480W / 24V / 20A DIN Rail

Brand: OMRON | Manufacturer Part Number: S8VS-48024A



Manufacturer	OMRON
MPN / Reference	S8VS-48024A
Catalog number	S8VS48024A.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-0F4AA64EBA
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Product Overview

480W / 24V / 20A DIN Rail

Power supply, 480 W, 100 to 240 VAC input, 24 VDC, 20 A output, DIN rail mounting, digital display running voltage and current, peak current, and fore

Power supply, 480 W, 100 to 240 VAC input, 24 VDC, 20 A output, DIN rail mounting, digital display running voltage and current, peak current, and forecast monitoring function with settable alarm point

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 > S8VS

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage24 VPower output480 WEfficiency93 %Rated output current20 ATemperature range-10-60 °CTerminal typeScrewCommunication port(s)NoneAlarm functionTransistor - sinking, Transistor - sourcingNumber of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC80-370 VProduct Width (unpacked)151.2 mmProduct Height (unpacked)120 mmProduct Depth (unpacked)127.2 mm

ETIM for 333444 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

Other

Performance level according to EN ISO 13849-1 (EF007399)

None

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC

Type of electric connection (EF003961)

Screw connection

Wall mounting possible (EF003973)

No

Secondary voltage adjustable (EF007002)

Yes

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

Yes

Short-circuit-proof (EF007332)

No

Power consumption (EF000346)

560 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

150 mm

Depth (EF000049)

127.2 mm

Max. output current 1 (EF008284)

20 A

Built-in height (EF000332)

127.2 mm

Built-in width (EF000846)

150.00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-48024A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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