

INDUSTRIAL COMPONENT DATA

S8VS-24024A S8VS0124A S8VS24024A,1 OMRON 240W / 24V / 10A DIN Display Period mant. Alarm NPN

Brand: OMRON | Manufacturer Part Number: S8VS-24024A



Manufacturer	OMRON
MPN / Reference	S8VS-24024A
Catalog number	S8VS24024A.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-A26AD8BE10
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Product Overview

240W / 24V / 10A DIN Display Period mant. Alarm NPN

Power supply, 240W, 100/240 VAC input, 24VDC 10A output, DIN rail mounting, digital display with running voltage and current, peak current, and mainte

Power supply, 240W, 100/240 VAC input, 24VDC 10A output, DIN rail mounting, digital display with running voltage and current, peak current, and maintenance monitor 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 output240 WEfficiency88 %Rated output current10 ATemperature range-10-60 °CTerminal typeScrewCommunication port(s)NoneAlarm functionTransistor - sinkingNumber of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC80-370 VProduct Width (unpacked)100 mmProduct Height (unpacked)115 mmProduct Depth (unpacked)125.2 mm

ETIM for 281063 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

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC

Wall mounting possible (EF003973)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Secondary voltage adjustable (EF007002)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

Yes

Short-circuit-proof (EF007332)

No

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Power consumption (EF000346)

300 VA

Max. output current 1 (EF008284)

10 A

Built-in height (EF000332)

125.3 mm

Built-in width (EF000846)

100.000 mm

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

100 mm

Height (EF000040)

115 mm

Power output (EF0030...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-24024A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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