

INDUSTRIAL COMPONENT DATA

S8VS-12024A S8VS0122E S8VS12024A,1 OMRON 120W / 24V / 5A DIN Display Period mant. Alarm NPN

Brand: OMRON | Manufacturer Part Number: S8VS-12024A



Manufacturer	OMRON
MPN / Reference	S8VS-12024A
Catalog number	S8VS12024A.1
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

120W / 24V / 5A DIN Display Period mant. Alarm NPN

Power supply, 120 W, 100 to 240 VAC input, 24VDC 5A output, DIN rail mounting, digital display with running voltage and current, peak current, and mai

Power supply, 120 W, 100 to 240 VAC input, 24VDC 5A 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 output120 WEfficiency85 %Rated output current5 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)50 mmProduct Height (unpacked)115 mmProduct Depth (unpacked)121.3 mm

ETIM for 281061 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)

Yes

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)

144 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

50 mm

Depth (EF000049)

121.3 mm

Max. output current 1 (EF008284)

5 A

Built-in height (EF000332)

121.3 mm

Built-in width (EF000846)

50.000 mm

Height (EF000040)

115 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-12024A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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