

## INDUSTRIAL COMPONENT DATA

# S8VS-12024 S8VS0070R S8VS12024,1 OMRON 120W / 24V / 5A DIN Rail

Brand: OMRON | Manufacturer Part Number: S8VS-12024



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | S8VS-12024      |
| Catalog number  | S8VS12024.1     |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-6202EEF154   |
| Generated       | 2026-08-01      |

## Product Overview

120W / 24V / 5A DIN Rail

Power supply, 120 W, 100-240 VAC input, 24 VDC, 5 A output, DIN rail mounting, basic model

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path OMRON &gt; Power supplies &gt; S8VS

## Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage24 VPower output120 WEfficiency87 %Rated output current5 ATemperature range-10-60 °CTerminal typeScrewCommunication port(s)NoneAlarm function-Number 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)120.4 mmProduct Depth (unpacked)121.3 mm ETIM for 247535 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)

142 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

Power output (EF...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-12024 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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