

**INDUSTRIAL COMPONENT DATA**

# S8VS-09024A S8VS0119E S8VS09024A,1 OMRON 90W / 24V /3,75 DIN Rail Display Period. mant.

Brand: OMRON | Manufacturer Part Number: S8VS-09024A



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | S8VS-09024A     |
| Catalog number  | S8VS09024A.1    |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-EFCCFC8038   |
| Generated       | 2026-08-02      |

## Product Overview

90W / 24V /3,75 DIN Rail Display Period. mant.

Power supply, 90W, 100-240 VAC input, 24 VDC 3.75A output, DIN rail mounting, digital display with running voltage and current, peak current, and main

Power supply, 90W, 100-240 VAC input, 24 VDC 3.75A 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 &gt; Power supplies &gt; S8VS

## Additional Product Information

Specifications

Type Book type

Mounting method DIN rail

Phase Single

Power output 90 W

Efficiency 85 %

Output voltage 24 V

Rated output current 3.75 A

Temperature range 25-85 °C

Terminal Screw

Communication port(s) None

Alarm function Transistor - sinking  
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 80-370 V  
Width 50 mm  
Height 115 mm  
Depth 121.3 mm  
ETIM for 281058 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)  
No  
Short-circuit-proof (EF007332)  
Yes  
Modular version (EF001126)  
No  
Suitable for rail mounting (EF003972)  
Yes  
Max. output current 1 (EF008284)  
3.75 A  
Built-in height (EF000332)  
121.3 mm  
Built-in width (EF000846)  
50.000 mm

Width in number of modular spacings (EF002950)

2.9

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

50 mm

Height (EF000040)

115 mm

Power output (EF003034)

90 W

Nominal value output current 1 (EF0093...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-09024A 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

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