

INDUSTRIAL COMPONENT DATA

S8VS-06024B S8VS0120R S8VS06024B,1 OMRON 60W / 24V / 2.5 A DIN-Rail

Brand: OMRON | Manufacturer Part Number: S8VS-06024B



Manufacturer	OMRON
MPN / Reference	S8VS-06024B
Catalog number	S8VS06024B.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-3A5B0A9730
Generated	2026-08-03

Product Overview

60W / 24V / 2.5 A DIN-Rail

Power supply, 60 W, 100-240 VAC input, 24 VDC, 2.5 A output, DIN rail mounting, digital display with running voltage and current, peak current, and to

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 output60 WEfficiency85 %Rated output current2.5 ATemperature range25-85 °CFeaturesUL class 2Terminal 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)40 mmProduct Height (unpacked)95 mmProduct Depth (unpacked)108.3 mm

ETIM for 281059 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)
156 VA
Width in number of modular spacings (EF002950)
1
Nominal value output voltage 1 (EF009393)
24 V
Width (EF000008)
40 mm
Depth (EF000049)
108.3 mm
Max. output current 1 (EF008284)
2.5 A
Built-in height (EF000332)
108.3 mm
Built-in width (EF000846)
40.000 mm
Height (EF000040)
95 mm....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-06024B with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.