

INDUSTRIAL COMPONENT DATA

S8VK-C06024 S8VK2000R S8VKC06024 OMRON Power supply 60W/24V/2.5 A DIN-rail LITE

Brand: OMRON | Manufacturer Part Number: S8VK-C06024



Manufacturer	OMRON
MPN / Reference	S8VK-C06024
Catalog number	S8VKC06024
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-9F27A21B91
Generated	2026-08-03

Product Overview

Power supply 60W/24V/2.5 A DIN-rail LITE

Book type power supply, Lite, 60 W, 24VDC, 2.5A, DIN rail mounting

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 > S8VK-C

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage24 VPower output60 WRated output current2.5 A
Temperature range-25-60 °CTerminal typeScrewCommunication port(s)NoneAlarm function-Number of output branches1
Efficiency88 %Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC90-350 V
Product Width (unpacked)32 mmProduct Height (unpacked)90 mmProduct Depth (unpacked)110 mm

ETIM for 375666 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

None

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC/DC

Type of electric connection (EF003961)

Screw connection

Wall mounting possible (EF003973)

No

Secondary voltage adjustable (EF007002)

No

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

No

Output voltage stabilized (EF003092)

No

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

No

Power consumption (EF000346)

161 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

32 mm

Depth (EF000049)

110 mm

Max. output current 1 (EF008284)

2.5 A

Built-in height (EF000332)

100 mm

Built-in width (EF000846)

32.000 mm

Height (EF000040)

90 mm

Power output (EF003034)

60...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-C06024 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.