

INDUSTRIAL COMPONENT DATA

S8VK-X09024A-EIP S8VK6000M S8VKX09024AEIP OMRON

Power source type book, 90 W, 24v Dc, 3,75 A, DIN-rail mount..

Brand: OMRON | Manufacturer Part Number: S8VK-X09024A-EIP



Manufacturer	OMRON
MPN / Reference	S8VK-X09024A-EIP
Catalog number	S8VKX09024AEIP
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-A6895D174E
Generated	2026-08-04

Product Overview

Power source type book, 90 W, 24v Dc, 3,75 A, DIN-rail mounting, terminal, Push-in, uses tropicalized, display, support Ethernet IP/Modbus TCP

Book type power supply, 90 W, 24 VDC, 3.75 A, DIN rail mounting, Push-in terminal, Coated, display, Ethernet IP / Modbus TCP compatibility

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

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage24 VPower output90 WEfficiency87 %Rated output current3.75 APower boost ratio100 %Temperature range-40-70 °CFeaturesCoated, UL class 2Terminal typePush-inCommunication port(s)EtherNet/IP, MODBUS/TCPAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC90-350 VProduct Width (unpacked)55 mmProduct Height (unpacked)94.7 mmProduct Depth (unpacked)92.3 mm
ETIM for 680584 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)

Spring clamp connection

Wall mounting possible (EF003973)

No

Secondary voltage adjustable (EF007002)

Yes

Modular version (EF001126)

No

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

Yes

Power consumption (EF000346)

230 VA

Width in number of modular spacings (EF002950)

3.1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

55 mm

Depth (EF000049)

90 mm

Max. output current 1 (EF008284)

3.75 A

Built-in height (EF000332)

90 mm

Bu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-X09024A-EIP 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.