

INDUSTRIAL COMPONENT DATA

S8VK-G24024-400 S8VK1209M S8VKG24024400 OMRON

Power supply 240W/24V/10A DIN-rail uses tropicalized

Brand: OMRON | Manufacturer Part Number: S8VK-G24024-400



Manufacturer	OMRON
MPN / Reference	S8VK-G24024-400
Catalog number	S8VKG24024400
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply 240W/24V/10A DIN-rail uses tropicalized

240W/24V/10A Tropicalized DIN Rail Power Supply

Coated version, Book type power supply, Pro, Single-phase, 240 W, 24VDC, 10A, 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-G

Additional Product Information

Specifications

Type Book type

Mounting method DIN rail

Phase Single

Power output 240 W

Efficiency 92 %

Output voltage 24 V

Rated output current 10 A

Power boost ratio 120 %

Temperature range -40-70 °C

Features Coated

Terminal Screw

Communication port(s) None

Alarm function -

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 90-350 V

Accessories

S82Y-VK10F Front-mounting bracket for S8VK (120, 240 and 480 W models)

ETIM for 659375 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)

No

Stabilized (EF005302)

No

Output voltage stabilized (EF003092)

No

Secondary voltage adjustable (EF007002)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

No

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Power consumption (EF000346)

299 VA

Max. output current 1 (EF008284)

10 A

Built-in height (EF000332)

135 mm

Built-in width (EF000846)

60 mm

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

60 mm

Height...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-G24024-400 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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