

INDUSTRIAL COMPONENT DATA

S8VK-T24024 S8VK3001B S8VKT24024 OMRON F. three-phase power supply 240W / 10A / 24V DIN-rail

Brand: OMRON | Manufacturer Part Number: S8VK-T24024



Manufacturer	OMRON
MPN / Reference	S8VK-T24024
Catalog number	S8VKT24024
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

F. three-phase power supply 240W / 10A / 24V DIN-rail
Book type power supply, Pro, 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
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Additional Product Information

TypeDIN-railMounting methodDIN railPhaseThreeOutput voltage24 VPower output240 WEfficiency89 %Rated output current10 APower boost ratio120 %Temperature range-40-70 °CFeaturesCoatedTerminal typeScrewRated supply voltage at AC 50 Hz380-480 VAllowable supply voltage AC320-576 VAllowable supply voltage DC450-810 VProduct Width (unpacked)60 mmProduct Height (unpacked)125 mmProduct Depth (unpacked)140 mm
ETIM for 382730 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)

Yes

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)

478 VA

Width in number of modular spacings (EF002950)

3.4

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

60 mm

Depth (EF000049)

140 mm

Max. output current 1 (EF008284)

10 A

Built-in height (EF000332)

125 mm

Built-in width (EF000846)

60 mm

Height (EF000040)

125 mm

Power output (EF003034)

240 W

Nominal value output curr...

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Send OMRON / S8VK-T24024 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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