

INDUSTRIAL COMPONENT DATA

S8VK-T96024 S8VK3003R S8VKT96024 OMRON F. three-phase power supply 960W / 40A / 24V DIN-rail

Brand: OMRON | Manufacturer Part Number: S8VK-T96024



Manufacturer	OMRON
MPN / Reference	S8VK-T96024
Catalog number	S8VKT96024
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-5858D0CF5E
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Product Overview

F. three-phase power supply 960W / 40A / 24V DIN-rail
Book type power supply, Pro, 960 W, 24VDC, 40A, 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 output960 WEfficiency92 %Rated output current40 APower boost ratio120 %Temperature range-40-70 °CFeaturesCoatedTerminal typeScrewRated supply voltage at AC 50 Hz380-480 VAllowable supply voltage AC320-576 VProduct Width (unpacked)135 mmProduct Height (unpacked)125 mmProduct Depth (unpacked)170 mm

ETIM for 386430 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

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)

1455 VA

Width in number of modular spacings (EF002950)

7.5

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

135 mm

Depth (EF000049)

170 mm

Max. output current 1 (EF008284)

40 A

Built-in height (EF000332)

125 mm

Built-in width (EF000846)

135 mm

Height (EF000040)

125 mm

Power output (EF003034)

960 W

Nominal value output current 1 (EF009396)

40 A

Rated supply....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-T96024 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

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