

INDUSTRIAL COMPONENT DATA

S8VK-WB24048 S8VK7054E S8VKWB24048 OMRON 3-phase power supply, 400 VAC, 240 W, 48 VDC, 5 A, DIN rail mounting

Brand: OMRON | Manufacturer Part Number: S8VK-WB24048



Manufacturer	OMRON
MPN / Reference	S8VK-WB24048
Catalog number	S8VKWB24048
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-538D3790AF
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Product Overview

3-phase power supply, 400 VAC, 240 W, 48 VDC, 5 A, 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

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseThreeOutput voltage48 VPower output240 WEfficiency93 %Rated output current5 APower boost ratio150 %Temperature range-40-70 °CFeaturesCoatedTerminal typePush-inRated supply voltage at AC 50 Hz380-480 VAllowable supply voltage AC320-576 VAllowable supply voltage DC450-810 VProduct Depth (unpacked)112 mmProduct Height (unpacked)124 mmProduct Width (unpacked)55 mm
ETIM for 699603 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)

Yes

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

No

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

Yes

Power consumption (EF000346)

280 VA

Width in number of modular spacings (EF002950)

3.1

Nominal value output voltage 1 (EF009393)

48 V

Width (EF000008)

55 mm

Depth (EF000049)

112 mm

Max. output current 1 (EF008284)

5 A

Built-in height (EF000332)

124 mm

Built-in width (EF000846)

55 mm

Height (EF000040)

124 mm

Power output (EF003034)

240 W

Nominal value ou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-WB24048 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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