

INDUSTRIAL COMPONENT DATA

S8VK-WB96048 S8VK7056A S8VKWB96048 OMRON 3-phase power supply, 400 VAC, 960 W, 48 VDC, 20 A, DIN rail mounti..

Brand: OMRON | Manufacturer Part Number: S8VK-WB96048



Manufacturer	OMRON
MPN / Reference	S8VK-WB96048
Catalog number	S8VKWB96048
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-DD892BC019
Generated	2026-08-05

Product Overview

3-phase power supply, 400 VAC, 960 W, 48 VDC, 20 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
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Additional Product Information

TypeDIN-railMounting methodDIN railPhaseThreeOutput voltage48 VPower output960 WEfficiency96 %Rated output current20 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)118 mm

ETIM for 699605 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)

1108 VA

Width in number of modular spacings (EF002950)

6.7

Nominal value output voltage 1 (EF009393)

48 V

Width (EF000008)

118 mm

Depth (EF000049)

112 mm

Max. output current 1 (EF008284)

20 A

Built-in height (EF000332)

124 mm

Built-in width (EF000846)

118 mm

Height (EF000040)

124 mm

Power output (EF003034)

960 W

Nominal va...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-WB96048 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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