

INDUSTRIAL COMPONENT DATA

S8VK-WA20248-SPI S8VK7007C S8VKWA20248SPI OMRON

Single-phase power supply, 2000 W, 48 VDC, 45 A, DIN rail mo..

Brand: OMRON | Manufacturer Part Number: S8VK-WA20248-SPI



Manufacturer	OMRON
MPN / Reference	S8VK-WA20248-SPI
Catalog number	S8VKWA20248SPI
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-7562F01852
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Product Overview

Single-phase power supply, 2000 W, 48 VDC, 45 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 railPhaseSingleOutput voltage48 VPower output2000 WRated output current45 A
Efficiency96 %Temperature range-40-70 °CFeaturesCoatedTerminal typePush-inRated supply voltage at AC 50 Hz200-240 V
Allowable supply voltage AC170-264 VProduct Depth (unpacked)133.4 mmProduct Height (unpacked)125.2 mmProduct Width (unpacked)190 mm
ETIM for 720546 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

Type of electric connection (EF003961)
Spring clamp connection
SIL according to IEC 61508 (EF009889)
None
Voltage type (supply voltage) (EF002991)
AC/DC
Wall mounting possible (EF003973)
No
Stabilized (EF005302)
Yes
Output voltage stabilized (EF003092)
Yes
Secondary voltage adjustable (EF007002)
Yes
Direct mounting possible (EF005689)
No
Suitable for safety functions (EF001597)
No
Short-circuit-proof (EF007332)
Yes
Modular version (EF001126)
No
Suitable for rail mounting (EF003972)
Yes
Power consumption (EF000346)
2300 VA
Max. output current 1 (EF008284)
67.5 A
Built-in height (EF000332)
124 mm
Built-in width (EF000846)
190 mm
Width in number of modular spacings (EF002950)
10.85
Nominal value output voltage 1 (EF009393)
24 V
Width (EF000008)
190 mm
Height (EF000040)
124 mm
Power output (EF003034)
2000 W
Nominal value output current 1 (EF009396)
45 A
Depth (EF000049)
134 mm
Rated supp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-WA20248-SPI 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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