

INDUSTRIAL COMPONENT DATA

S8VK-G48048-400 S8VK1212M S8VKG48048400 OMRON

Power supply 480W/48V/10A DIN-rail uses tropicalized

Brand: OMRON | Manufacturer Part Number: S8VK-G48048-400



Manufacturer	OMRON
MPN / Reference	S8VK-G48048-400
Catalog number	S8VKG48048400
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply 480W/48V/10A DIN-rail uses tropicalized

480W/48V/10A Tropicalized DIN Rail Power Supply

Coated version, Book type power supply, Pro, Single-phase, 480 W, 48VDC, 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 > S8VK-G**

Additional Product Information

Wide operating temperature range (-40 to +70°C) to guarantee operation stability

Double set of DC output terminals (three for the negative) to provide easy wiring

High efficiency (90%) to reduce energy consumption

Power Boost functionality (120%)

Improved DIN-rail mounting clip to provide better vibration resistance and allow for easy installation

Accessories

ETIM for 659376 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

Other

Performance level according to EN ISO 13849-1 (EF007399)

None

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC

Wall mounting possible (EF003973)

No

Stabilized (EF005302)

No

Output voltage stabilized (EF003092)

No

Secondary voltage adjustable (EF007002)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

No

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Power consumption (EF000346)

529 VA

Max. output current 1 (EF008284)

20 A

Built-in height (EF000332)

135 mm

Built-in width (EF000846)

95 mm

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

48 V

Width (EF000008)

95 mm

Height (EF000040)

125 mm

Power output (EF003034)

480 W

Nominal value output current 1 (EF009396)

10 A

Depth (EF000049)

140 mm

Rated supply voltage A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-G48048-400 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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