

INDUSTRIAL COMPONENT DATA

S8VK-G01505 S8VK1000C S8VKG01505 OMRON Power supply 15W/5V/3A DIN-rail

Brand: OMRON | Manufacturer Part Number: S8VK-G01505



Manufacturer	OMRON
MPN / Reference	S8VK-G01505
Catalog number	S8VKG01505
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-F70261E7D6
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Product Overview

Power supply 15W/5V/3A DIN-rail
Book type power supply, Pro, 15 W, 5VDC, 3A, 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
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Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage5 VPower output15 WEfficiency77 %Rated output current3 APower boost ratio120 %Temperature range-40-70 °CTerminal typeScrewCommunication port(s)NoneAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC90-350 VProduct Width (unpacked)22.5 mmProduct Height (unpacked)90 mmProduct Depth (unpacked)90 mm
ETIM for 374164 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)

Screw connection

Wall mounting possible (EF003973)

Yes

Secondary voltage adjustable (EF007002)

No

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)

Yes

Short-circuit-proof (EF007332)

No

Power consumption (EF000346)

46 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

5 V

Width (EF000008)

22.5 mm

Depth (EF000049)

90 mm

Max. output current 1 (EF008284)

3 A

Built-in height (EF000332)

105 mm

Built-in width (EF000846)

23.000 mm

Height (EF000040)

90 mm

Power o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-G01505 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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