

INDUSTRIAL COMPONENT DATA

S8VK-G01512 S8VK1001A S8VKG01512 OMRON Power supply 15W/12V/1.2 A DIN rail

Brand: OMRON | Manufacturer Part Number: S8VK-G01512



Manufacturer	OMRON
MPN / Reference	S8VK-G01512
Catalog number	S8VKG01512
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-7B74D62082
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Product Overview

Power supply 15W/12V/1.2 A DIN rail
Book type power supply, Pro, 15 W, 12 VDC, 1.2A, 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 voltage12 VPower output15 WEfficiency77 %Rated output current1.2 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 374165 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)
Screw connection
SIL according to IEC 61508 (EF009889)
None
Voltage type (supply voltage) (EF002991)
AC/DC
Wall mounting possible (EF003973)
Yes
Stabilized (EF005302)
No
Output voltage stabilized (EF003092)
No
Secondary voltage adjustable (EF007002)
No
Direct mounting possible (EF005689)
No
Suitable for safety functions (EF001597)
Yes
Short-circuit-proof (EF007332)
No
Modular version (EF001126)
Yes
Suitable for rail mounting (EF003972)
Yes
Power consumption (EF000346)
48.3 VA
Max. output current 1 (EF008284)
1.2 A
Built-in height (EF000332)
100 mm
Built-in width (EF000846)
23.000 mm
Width in number of modular spacings (EF002950)
1
Nominal value output voltage 1 (EF009393)
12 V
Width (EF000008)
22.5 mm
Height (EF000040)
90 mm
Power output (EF003034...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-G01512 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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