

INDUSTRIAL COMPONENT DATA

S8VK-G03005 S8VK1003H S8VKG03005 OMRON Power supply 30W/5V/5A DIN-rail

Brand: OMRON | Manufacturer Part Number: S8VK-G03005



Manufacturer	OMRON
MPN / Reference	S8VK-G03005
Catalog number	S8VKG03005
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-B6F5CDF7DA
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Product Overview

Power supply 30W/5V/5A DIN-rail
Book type power supply, Pro, 30 W, 5VDC, 5A, 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 output30 WEfficiency79 %Rated output current5 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)32 mmProduct Height (unpacked)90 mmProduct Depth (unpacked)90 mm
ETIM for 374167 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)
73.6 VA

Max. output current 1 (EF008284)
5 A

Built-in height (EF000332)
100 mm

Built-in width (EF000846)
32.000 mm

Width in number of modular spacings (EF002950)
1

Nominal value output voltage 1 (EF009393)
5 V

Width (EF000008)
32 mm

Height (EF000040)
90 mm

Power output (EF003034)
30 W

Nom...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-G03005 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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