

INDUSTRIAL COMPONENT DATA

S8VS-03012 S8VS0160H S8VS03012,1 OMRON 30W / 12V / 2.5 A 22.5-mm DIN-Rail

Brand: OMRON | Manufacturer Part Number: S8VS-03012



Manufacturer	OMRON
MPN / Reference	S8VS-03012
Catalog number	S8VS03012.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-5343FAE46D
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Product Overview

30W / 12V / 2.5 A 22.5-mm DIN-Rail

Power supply, plastic case, 22.5 mm wide DIN rail or direct panel mounting, 100/240 VAC supply, 30 W, 12 VDC, 2.5 A output

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 > S8VS

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage12 VPower output30 WEfficiency80 %Rated output current2.5 ATemperature range-10-60 °CFeaturesUL class 2Terminal typeScrewCommunication port(s)NoneAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC80-370 VProduct Width (unpacked)22.5 mmProduct Height (unpacked)94.6 mmProduct Depth (unpacked)96.4 mm

ETIM for 323512 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

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC

Type of electric connection (EF003961)

Screw connection

Wall mounting possible (EF003973)

Yes

Secondary voltage adjustable (EF007002)

Yes

Modular version (EF001126)

Yes

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

Yes

Short-circuit-proof (EF007332)

No

Power consumption (EF000346)

80 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

12 V

Width (EF000008)

22.5 mm

Depth (EF000049)

96.4 mm

Max. output current 1 (EF008284)

2.5 A

Built-in height (EF000332)

96.4 mm

Built-in width (EF000846)

22.5 mm

Height (EF000040)

85 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-03012 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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