

INDUSTRIAL COMPONENT DATA

S8VS-18024 S8VS0071G S8VS18024,1 OMRON 180W / 24V / 7,5 A DIN Rail

Brand: OMRON | Manufacturer Part Number: S8VS-18024



Manufacturer	OMRON
MPN / Reference	S8VS-18024
Catalog number	S8VS18024.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-871290F05D
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Product Overview

180W / 24V / 7,5 A DIN Rail

Power supply, 180W, 100-240 VAC input, 24 VDC 7.5A output, DIN rail mounting, basic model

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 voltage24 VPower output180 WEfficiency88 %Rated output current7.5 ATemperature range-10-60 °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 DC80-370 VProduct Width (unpacked)76.4 mmProduct Height (unpacked)120.75 mmProduct Depth (unpacked)125.3 mm ETIM for 247536 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)

220 VA

Width in number of modular spacings (EF002950)

1

Nominal value output voltage 1 (EF009393)

24 V

Width (EF000008)

75 mm

Depth (EF000049)

125.3 mm

Max. output current 1 (EF008284)

7.5 A

Built-in height (EF000332)

125.3 mm

Built-in width (EF000846)

75.000 mm

Height (EF000040)

115 mm

Power out...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-18024 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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