

INDUSTRIAL COMPONENT DATA

S8VS-18024B S8VS0127F S8VS18024B,1 OMRON 180W / 24V / 7,5 A DIN Rail Display-Time func.

Brand: OMRON | Manufacturer Part Number: S8VS-18024B



Manufacturer	OMRON
MPN / Reference	S8VS-18024B
Catalog number	S8VS18024B.1
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-717E30BC47
Generated	2026-08-02

Product Overview

180W / 24V / 7,5 A DIN Rail Display-Time func.

180W/24V/7.5A DIN Rail Display Time Function

Power supply, 180W, 100-240 VAC input, 24 VDC 7.5A output, DIN rail mounting, digital display with running voltage and current, peak current, and tota

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

FeaturesPower Supply with a display

The S8VS-A/B series are AC to DC Power supplies with a display of output voltage, output current, and peak hold current.

The A type S8VS has a function to show the maintenance forecast time in operational years. This will contribute to the equipment maintenance and allow for replacement before the end of product life. The B type has a function of total run time monitor to allow the user to properly schedule equipment maintenance.

Operating temperature range (-10 to +60°C)

The 3 digit, 7 segment display

The alarm output(Transistor:PNP, NPN)

The screwless terminal type is available

cULus, EN, RoHS compliant

UL Class 2 output(60W and 90W)

ETIM for 281066 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

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC

Wall mounting possible (EF003973)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Secondary voltage adjustable (EF007002)

Yes

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)

220 VA

Max. output current 1 (EF008284)

7.5 A

Built-in he...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VS-18024B 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.