

INDUSTRIAL COMPONENT DATA

1SVR320761R1000 ABB CP-S.1 24/20.0 alim.24Vdc /20A source

Brand: ABB | Manufacturer Part Number: 1SVR320761R1000



Manufacturer	ABB
MPN / Reference	1SVR320761R1000
Catalog number	320761
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

CP-S.1 24/20.0 alim.24Vdc /20A source

CP-S.1 24/20.0 Power supply In:100-240VAC/100-250VDC Out:DC 24V/20A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Electronic relays

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85044095

Popular Downloads

Data Sheet, Technical Information 1SAC200140H0001

Instructions and Manuals 1SVC320360M0000

Wiring Diagram 9AKK107992A8774

Dimensions

Product Net Width 68 mm

Product Net Height 129.4 mm

Product Net Depth / Length 127 mm

Product Net Weight 1.355 kg

Container Information

Package Level 1 Width 119 mm

Package Level 1 Depth / Length 158 mm

Package Level 1 Height 188 mm

Package Level 1 Gross Weight 1.6 kg

Package Level 1 EAN 4013614561122

Package Level 1 Units box 1 piece

Package Level 2 Width 375 mm

Package Level 2 Depth / Length 495 mm

Package Level 2 Height 210 mm

Package Level 2 Gross Weight 15.7 kg

Package Level 2 Units carton 9 piece

Technical

Function Switch mode power supply

Number of Phases 1-phase

Rated Input Voltage (UIN) 100 ... 240 V AC

100 ... 250 V DC

Input Voltage (Uin) 85 ... 264 V AC

90 ... 277 V DC

Typical Input Current (115 V AC) 4.85 A

(230 V AC) 2.55 A

Hold-up Time (230 V AC) min. 20 ms

Rated Frequency (f) 50 / 60 Hz

DC

Rated Frequency Limits 45 ... 65 Hz

Characteristic of Output U/I characteristic curve with power reserve

Rated Output Power 480 W

Output Power 480 W

Rated Output Voltage 24 V DC

Output Voltage (Uout) 24 V DC

Output Current 20 A

Output Current Maximum (Iout) 30 A

Rated Impulse Withstand Voltage (Uimp) Input Circuit / Output Circuit 4 kV

Input Circuit / PE 4 kV

Input Circuit / Relay Contact 4 kV

Output Circuit / PE 0.8 kV

Output Circuit 0.8 kV

Rated Insulatio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR320761R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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