

INDUSTRIAL COMPONENT DATA

1SVR427055R0000 ABB CP-T 24/10.0 Power supply In: 3x400-500VAC Out: 24VDC/10.0A

Brand: ABB | Manufacturer Part Number: 1SVR427055R0000



Manufacturer	ABB
MPN / Reference	1SVR427055R0000
Catalog number	427055
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

CP-T 24/10.0 Power supply In: 3x400-500VAC Out: 24VDC/10.0A

CP-T 24V/10A TRIFSI POWER SUPPLY

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 > Power Supplies

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85044095

Replacement Product ID (NEW) ABB1SVR340667R1000

Popular Downloads

Data Sheet, Technical Information 2CDC114068D0201

Instructions and Manuals 1SVC427050M0001

Dimensions

Product Net Width 89 mm

Product Net Height 131 mm

Product Net Depth / Length 119 mm

Product Net Weight 1.045 kg

Container Information

Package Level 1 Width 161 mm

Package Level 1 Depth / Length 106 mm

Package Level 1 Height 164 mm

Package Level 1 Gross Weight 1.158 kg

Package Level 1 EAN 4016779662369

Package Level 1 Units box 1 piece

Technical

Function Switch mode power supply

Number of Phases 3-phase

Rated Input Voltage (UIN) 3x 400 ... 500 V AC

Input Voltage (Uin) 3 x 340 ... 575 V AC

480 ... 820 V DC

Rated Frequency (f) 50 Hz

Rated Frequency Limits 47 ... 63 Hz

Characteristic of Output Hiccup-mode

Rated Output Power 240 W

Output Power 240 W

Rated Output Voltage 24 V DC

Output Voltage (Uout) 24 V DC

Rated Output Current 10 A

Output Current 10 A

Rated Impulse Withstand Voltage (Uimp) Input Circuit / Output Circuit 6 kV

Input Circuit / PE 4 kV

Input Circuit / Relay Contact 4 kV

Output Circuit / PE 0.8 kV

Rated Insulation Voltage (Ui) Input Circuit / Output Circuit 500 V

Input Circuit / PE 500 V

Input Circuit / Relay Contact 500 V

Output Circuit / PE 50 V

Degree of Protection Housing IP20

Terminals IP20

Pollution Degree 2

Connecting Capacity Input Circuit Flexible with Ferrule 0.2 ... 4 mm²

Rigid 0.2 ... 6 mm²

Connecting Capacity Output Cir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR427055R0000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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