

INDUSTRIAL COMPONENT DATA

1SVR427056R2000 ABB CP-T 48/20.0 Power supply In: 3x400-500VAC Out: 48VDC/20.0A

Brand: ABB | Manufacturer Part Number: 1SVR427056R2000



Manufacturer	ABB
MPN / Reference	1SVR427056R2000
Catalog number	427056
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

CP-T 48/20.0 Power supply In: 3x400-500VAC Out: 48VDC/20.0A

CP-T 48V/20A 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

Popular Downloads

Data Sheet, Technical Information 2CDC114073D0201

Instructions and Manuals 1SVC427052M0001

Dimensions

Product Net Width 276 mm

Product Net Height 131 mm

Product Net Depth / Length 121 mm

Product Net Weight 3.275 kg

Container Information

Package Level 1 Width 170 mm

Package Level 1 Depth / Length 342 mm

Package Level 1 Height 165 mm
Package Level 1 Gross Weight 3.8 kg
Package Level 1 EAN 4016779697873
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 960 W
Output Power 960 W
Rated Output Voltage 48 V DC
Output Voltage (Uout) 48 V DC
Rated Output Current 20 A
Output Current 20 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 60 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 Circuit Flexible with Ferrule 0.5 ... 10 mm²
Rigid 0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR427056R2000 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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