

INDUSTRIAL COMPONENT DATA

1SVR427060R0300 ABB CP-B 24/3.0 Buffer module 24 V / 3 A, energy storage 1000 Ws

Brand: ABB | Manufacturer Part Number: 1SVR427060R0300



Manufacturer	ABB
MPN / Reference	1SVR427060R0300
Catalog number	427060
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-65CC3FE609
Generated	2026-08-02

Product Overview

CP-B 24/3.0 Buffer module 24 V / 3 A, energy storage 1000 Ws

CP-B 24V/3A BACK-UP MODULE FOR AC

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 85044083

Popular Downloads

Data Sheet, Technical Information 2CDC114083D0201

Instructions and Manuals 1SVC427060M0000

Dimensions

Product Net Width 60 mm

Product Net Height 100 mm

Product Net Depth / Length 126.2 mm

Product Net Weight 0.594 kg

Container Information

Package Level 1 Width 170 mm

Package Level 1 Depth / Length 220 mm

Package Level 1 Height 85 mm
Package Level 1 Gross Weight 0.794 kg
Package Level 1 EAN 4016779782562
Package Level 1 Units box 1 piece
Technical
Function Buffer module
Number of Phases 1-phase
Input Voltage (Uin) 24 V DC
Rated Frequency (f) DC
Output Power 69 W
Output Voltage (Uout) 24 V DC
Output Current 3 A
Degree of Protection Housing IP20
Terminals IP20
Pollution Degree 2
Connecting Capacity Input Circuit Flexible with Ferrule 0.08 ... 1.0 mm²
Flexible 0.08 ... 1.0 mm²
Rigid 0.08 ... 1.5 mm²
Connecting Capacity Output Circuit Flexible with Ferrule 0.08 ... 1.0 mm²
Flexible 0.08 ... 1.0 mm²
Rigid 0.08 ... 1.5 mm²
Wire Stripping Length Input Circuit 6 mm
Output Circuit 6 mm
Minimum Mounting Distance Other Device Same Type, Vertical 40 mm
Mounting Position 1
Mounting on DIN Rail TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Standards CAN/CSA C22.2 No.107.1
IEC/EN 63000
EN 55011
IEC/EN 61000-6-2
IEC/EN 61000-6-4
IEC/EN 62040-2
UL 508
Technical UL/CSA
Connecting Capacity Input Circuit UL/CSA Flexible with Ferrule 28-18 AWG
Flexi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR427060R0300 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.