



 PRODUCT-DETAILS

CP-D RU

CP-D RU Redundancy unit for CP range power supplies, In: 2x5A, Out: 1x10A



General Information

Extended Product Type	CP-D RU
Product ID	1SVR427049R0000
EAN	4016779845267
Catalog Description	CP-D RU Redundancy unit for CP range power supplies, In: 2x5A, Out: 1x10A
Long Description	CP-D RU Redundancy unit for CP range power supplies, In: 2x5A, Out: 1x10A

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85044095

Popular Downloads

Data Sheet, Technical Information	2CDC114086D0201
Instructions and Manuals	1SVC427044M0000

Dimensions

Product Net Width	35 mm
Product Net Height	91 mm
Product Net Depth / Length	56.5 mm
Product Net Weight	0.075 kg

Container Information

Package Level 1 Width	134 mm
Package Level 1 Depth / Length	48 mm
Package Level 1 Height	94 mm
Package Level 1 Gross Weight	0.13 kg
Package Level 1 EAN	4016779845267
Package Level 1 Units	box 1 piece

Technical

Function	Redundancy unit
Rated Input Voltage (U_{IN})	24 V DC
Input Voltage (U_{in})	9 ... 35 V DC
Rated Frequency (f)	DC
Rated Output Voltage	24 V DC
Output Voltage (U_{out})	24 V DC
Rated Output Current	10 A
Output Current	10 A
Degree of Protection	Housing IP20 Terminals IP20
Connecting Capacity Input Circuit	Flexible with Ferrule 0.2 ... 2.5 mm ² Rigid 0.2 ... 2.5 mm ²
Connecting Capacity Output Circuit	Flexible with Ferrule 0.2 ... 2.5 mm ² Rigid 0.2 ... 2.5 mm ²
Tightening Torque	Input Circuit 0.67 N·m Output Circuit 0.5 N·m
Wire Stripping Length	Input Circuit 7 mm Output Circuit 7 mm
Recommended Screw Driver	PH1
Minimum Mounting Distance	Electrical Conductive Board, Horizontal 25 mm Electrical Conductive Board, Vertical 25 mm Other Device Same Type, Horizontal 25 mm Other Device Same Type, Vertical 25 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	IEC 60950-1

Technical UL/CSA

Connecting Capacity Input Circuit UL/CSA	Rigid 24-12 AWG
Connecting Capacity	Rigid 24-12 AWG

Output Circuit UL/CSA

Tightening Torque
UL/CSAInput Circuit 6 in-lb
Output Circuit 6 in-lb**Environmental**Ambient Air
TemperatureOperation -40 ... +70 °C
Storage -40 ... +85 °C**Material Compliance**Conflict Minerals
Reporting Template
(CMRT)

9AKK108467A5658

REACH Declaration

1SVD982001-4501

RoHS Information

1SVD982001-4401

RoHS Status

Following EU Directive 2011/65/EU

Toxic Substances
Control Act - TSCA

2CMT2023-006535

WEEE B2C / B2B

Business To Consumer

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and DeclarationsDeclaration of
Conformity - CE

1SVD982030-00

External Classifications and StandardsObject Classification
Code

T

ETIM 7

EC002540 - DC-power supply

ETIM 8

EC002540 - DC-power supply

ETIM 9

EC002540 - DC-power supply

eClass

V11.0 : 27040701

UNSPSC

39121004

E-Number (Norway)

6600723

E-Number (Sweden)

5218731

Categories

Low Voltage Products and Systems → Control Products → Power Supplies → CP-D

