



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 Output Circuit UL/CSA	Rigid 24-12 AWG
Tightening Torque UL/CSA	Input Circuit 6 in·lb Output Circuit 6 in·lb

Environmental	
Ambient Air Temperature	Operation -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 Declarations	
Declaration of Conformity - CE	1SVD982030-00

Classifications	
Object Classification Code	T
ETIM 4	EC002540 - DC-power supply
ETIM 5	EC002540 - DC-power supply
ETIM 6	EC002540 - DC-power supply
ETIM 7	EC002540 - DC-power supply
ETIM 8	EC002540 - DC-power supply
eClass	V11.0 : 27040701
UNSPSC	39121004
E-Number (Sweden)	5218731

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

