

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	85044090

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 /	56.5 mm

Length

Product Net Weight	0.075 kg
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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 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
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

Environmental

Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +85 °C
RoHS Status	Following EU Directive 2011/65/EU

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

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SVD982030-00
EAC Certificate	EAC_RU_C-DE.ME77.B.00799_20
Instructions and Manuals	1SVC427044M0000
RoHS Information	1SVD982030

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

