



Representative Image

Catalog No. 1SVR427049R0000

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

UPC No 4016779845267

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

Descriptors

Category

Power Supplies

Specifications

Product Main Type	CP-D
Input Voltage	9 ... 35 V DC
Output Voltage	24 V DC
Output Current	10 A
Function	Redundancy unit
Rated Input Voltage	24 V DC
Rated Output Voltage	24 V DC
Rated Output Current	10 A
Degree of Protection	Housing Terminals IP20 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	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/EN 60950-1
Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +85 °C
RoHS Status	Following EU Directive 2011/65/EU
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
Object Classification Code	T

by ABB

Classifications

ETIM 4	EC002540 - DC-power supply
ETIM 5.0	EC002540 - DC-power supply
ETIM 6.0	EC002540 - DC-power supply
ETIM 7	EC002540 - DC-power supply

Dimensions

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

Package 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	1 piece

Ordering

Minimum Order Quantity	1
Customs Tariff Number	85044090
ECCN	N
ECN	N