



Representative Image

Catalog No. 1SVR427049R0000

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

UPC No 4016779845267

Home > Controls & Protective Relays > Power Supplies

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

Descriptors

| | |
|----------|----------------|
| Category | Power Supplies |
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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 |

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

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|----------------------------|----------|
| 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

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|--------------------------------|---------------|
| 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 |