



Representative Image

## Catalog No. 1SVR427060R2000

**Description:** CP-B 24/20.0 Buffer module 24 V / 20 A, energy storage 8000 Ws

**UPC No** 4016779782579

**Home > Controls & Protective Relays > Power Supplies**

CP-B 24/20.0 Buffer module 24 V / 20 A, energy storage 8000 Ws

### Descriptors

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

### Specifications

|                            |                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Main Type          | CP-B                                                                                                                                            |
| Number of phases           | 1                                                                                                                                               |
| Input Voltage              | 24 V DC                                                                                                                                         |
| Output Voltage             | 24 V DC                                                                                                                                         |
| Output Current             | 20 A                                                                                                                                            |
| Output Power               | 480 W                                                                                                                                           |
| Function                   | Buffer module                                                                                                                                   |
| Degree of Protection       | Housing<br>Terminals IP20<br>IP20                                                                                                               |
| Pollution Degree           | 2                                                                                                                                               |
| Minimum Mounting Distance  | Other Device Same Type, Vertical 80 mm                                                                                                          |
| Mounting Position          | Position 1                                                                                                                                      |
| Standards                  | CAN/CSA C22.2 No.107.1<br>EN 50178<br>EN 50581<br>EN 55011<br>IEC/EN 60950-1<br>IEC/EN 61000-6-2<br>IEC/EN 61000-6-4<br>IEC/EN 62040-2<br>UL508 |
| Ambient Air Temperature    | Operation -40 ... +60 °C<br>Storage -40 ... +60 °C                                                                                              |
| RoHS Status                | Following EU Directive 2011/65/EU                                                                                                               |
| Object Classification Code | C                                                                                                                                               |

### 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 |

**by ABB**

### Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 84 mm  |
| Product Net Height         | 198 mm |
| Product Net Depth / Length | 216 mm |
| Product Net Weight         | 2.2 kg |

### Package Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 320 mm        |
| Package Level 1 Depth / Length | 335 mm        |
| Package Level 1 Height         | 150 mm        |
| Package Level 1 Gross Weight   | 3 kg          |
| Package Level 1 EAN            | 4016779782579 |
| Package Level 1 Units          | 1 piece       |

### Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1        |
| Customs Tariff Number  | 85044082 |
| ECCN                   | N        |
| ECN                    | N        |