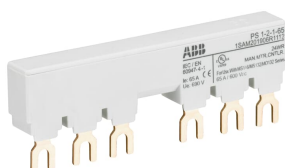


## PRODUCT-DETAILS

# PS1-2-1-65

## PS1-2-1-65 Busbar



### General Information

|                       |                                                                    |
|-----------------------|--------------------------------------------------------------------|
| Extended Product Type | PS1-2-1-65                                                         |
| Product ID            | 1SAM201906R1112                                                    |
| EAN                   | 4013614400728                                                      |
| Catalog Description   | PS1-2-1-65 Busbar                                                  |
| Long Description      | PS1-2-1-65 3-phase busbar for 2 MS116 / MS132 with 1 HK/SK, Ie=65A |

### Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85369010 |

### Popular Downloads

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Data Sheet, Technical Information | 1SBC100192C02--                                       |
| Instructions and Manuals          | 2CDC131011M6802<br>2CDC131034M6801<br>2CDC131022M6802 |
| Dimension Diagram                 | 1SAM200450F0005                                       |

### Dimensions

|                   |         |
|-------------------|---------|
| Product Net Width | 95.5 mm |
|-------------------|---------|

|                            |          |
|----------------------------|----------|
| Product Net Height         | 32.3 mm  |
| Product Net Depth / Length | 13 mm    |
| Product Net Weight         | 0.036 kg |

## Technical

|                                                       |                                                                  |
|-------------------------------------------------------|------------------------------------------------------------------|
| Rated Operational Voltage                             | 690 V AC<br>250 V DC                                             |
| Rated Operational Current (I <sub>e</sub> )           | 65 A                                                             |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )   | 6 kV                                                             |
| Rated Short-time Withstand Current (I <sub>cw</sub> ) | 100 kA                                                           |
| Number of Mountable Devices                           | 2                                                                |
| Number of Lateral Auxiliary Contacts                  | 1                                                                |
| Number of Phases                                      | 3                                                                |
| Degree of Protection                                  | IP20                                                             |
| Pollution Degree                                      | 3                                                                |
| Connection Type                                       | Fork                                                             |
| Standards                                             | IEC/EN 60947-1<br>IEC/EN 60947-4-1<br>UL 60947-1<br>UL 60947-4-1 |
| Product Name                                          | Busbar                                                           |
| Suitable For                                          | MS116<br>MS132                                                   |
| Suitable for Product Class                            | Manual Motor Starter                                             |
| Accessory Group                                       | Electrical                                                       |
| Accessory Type                                        | 3-Phase Busbar                                                   |

## Technical UL/CSA

|                                  |                       |
|----------------------------------|-----------------------|
| Maximum Operating Voltage UL/CSA | Main Circuit 600 V AC |
| Ampere Rating UL/CSA             | 65 A                  |

## Environmental

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Ambient Air Temperature | Operation -25 ... +70 °C<br>Storage -50 ... +80 °C |
| RoHS Status             | Following EU Directive 2011/65/EU                  |

## Certificates and Declarations (Document Number)

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| cUL Certificate                  | 1SAA963001-1701                                       |
| Declaration of Conformity - CE   | 1SAD938513-0056                                       |
| Declaration of Conformity - UKCA | 1SAD938500-1060;1SAD938500-1056                       |
| GOST Certificate                 | 1SAA937000-2703                                       |
| Instructions and Manuals         | 2CDC131011M6802<br>2CDC131034M6801<br>2CDC131022M6802 |
| RoHS Information                 | 1SAD938511-0056                                       |

UL Certificate

1SAA963001-1602

| Container Information          |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 80 mm         |
| Package Level 1 Depth / Length | 120 mm        |
| Package Level 1 Height         | 46 mm         |
| Package Level 1 Gross Weight   | 0.39 kg       |
| Package Level 1 EAN            | 4013614488108 |
| Package Level 1 Units          | box 10 piece  |

| Classifications                    |                                                          |
|------------------------------------|----------------------------------------------------------|
| Object Classification Code         | W                                                        |
| ETIM 4                             | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5                             | EC000215 - Phase busbar                                  |
| ETIM 6                             | EC000215 - Phase busbar                                  |
| ETIM 7                             | EC000215 - Phase busbar                                  |
| eClass                             | V11.0 : 27371306                                         |
| UNSPSC                             | 39121117                                                 |
| IDEA Granular Category Code (IGCC) | 4378 >> Phase busbar                                     |
| E-Number (Finland)                 | 3705978                                                  |
| E-Number (Sweden)                  | 3111679                                                  |

| Categories                                                                                                      |  |
|-----------------------------------------------------------------------------------------------------------------|--|
| Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters Accessories |  |

