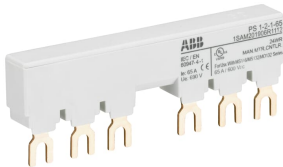




PRODUCT-DETAILS

# PS1-2-1-65

## PS1-2-1-65 3-phase busbar for 2 MS116 / MS132 with 1 HK/SK, Ie=65A



| General Information   |                                                                                                                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | PS1-2-1-65                                                                                                                                                                                                        |
| Product ID            | 1SAM201906R1112                                                                                                                                                                                                   |
| EAN                   | 4013614400728                                                                                                                                                                                                     |
| Catalog Description   | PS1-2-1-65 3-phase busbar for 2 MS116 / MS132 with 1 HK/SK, Ie=65A                                                                                                                                                |
| Long Description      | PS1-2-1-65 3-phase busbars ensure a quick and safe connection of 2 MS132 or MS116 manual motor starters with 1 lateral auxiliary contacts and are therefore a cost effective solution. The rated current is 65 A. |

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

| Popular Downloads                 |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Data Sheet, Technical Information | 1SBC100214C0202                                       |
| Instructions and Manuals          | 2CDC131011M6802<br>2CDC131034M6801<br>2CDC131022M6802 |

|                                      |                 |
|--------------------------------------|-----------------|
| Instructions and Manuals<br>(Part 3) | 1SBC100214C0202 |
| CAD Dimensional<br>Drawing           | 2CDC001079B0201 |
| Dimension Diagram                    | 1SAM200450F0005 |

Dimensions

|                               |          |
|-------------------------------|----------|
| Product Net Width             | 95.5 mm  |
| Product Net Height            | 32.3 mm  |
| Product Net Depth /<br>Length | 13 mm    |
| Product Net Weight            | 0.036 kg |

Technical

|                                                                         |                                                                  |
|-------------------------------------------------------------------------|------------------------------------------------------------------|
| Rated Operational Voltage                                               | 690 V AC<br>250 V DC                                             |
| Rated Operational Current<br>(I <sub>e</sub> )                          | 65 A                                                             |
| Rated Impulse Withstand<br>Voltage (U <sub>imp</sub> )                  | 6 kV                                                             |
| Rated Short-time<br>Withstand Current Low<br>Voltage (I <sub>cw</sub> ) | 100 kA                                                           |
| Number of Mountable<br>Devices                                          | 2                                                                |
| Number of Lateral<br>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<br>MO132                                          |
| Suitable for Product Class                                              | Manual Motor Starter                                             |
| Accessory Group                                                         | Electrical                                                       |
| Accessory Type                                                          | 3-Phase Busbar                                                   |

Technical UL/CSA

|                                     |                       |
|-------------------------------------|-----------------------|
| Maximum Operating<br>Voltage UL/CSA | Main Circuit 600 V AC |
|-------------------------------------|-----------------------|

Environmental

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Ambient Air Temperature | Operation -25 ... +70 °C<br>Storage -50 ... +80 °C |
|-------------------------|----------------------------------------------------|

Material Compliance

|                                         |                 |
|-----------------------------------------|-----------------|
| Conflict Minerals<br>Reporting Template | 9AKK108467A5658 |
|-----------------------------------------|-----------------|

|                                     |                                                                        |                      |
|-------------------------------------|------------------------------------------------------------------------|----------------------|
| (CMRT)                              |                                                                        |                      |
| REACH Declaration                   |                                                                        | 1SAA963005-4502      |
| RoHS Information                    |                                                                        | 1SAA963006-4502      |
| RoHS Status                         | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |                      |
| Toxic Substances Control Act - TSCA |                                                                        | 2CMT2023-006539      |
| WEEE B2C / B2B                      |                                                                        | Business To Business |
| WEEE Category                       | 5. Small Equipment (No External Dimension More Than 50 cm)             |                      |

Certificates and Declarations

|                                  |                  |
|----------------------------------|------------------|
| cUL Certificate                  | 1SAA963001-1701  |
| Declaration of Conformity - CE   | 1SAD101100-3411  |
| Declaration of Conformity - UKCA | 1SAD201100-3411  |
| UL Certificate                   | E121190-20000619 |

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                                  |
| ETIM 8                             | 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 → Circuit Breakers → Manual Motor Starters

Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters

