PRODUCT-DETAILS

# PS1-5-1-65

## PS1-5-1-65 3-phase busbar for 5 MS116 / MS132 with 1 HK/SK, Ie=65A



### General Information

| | |
|---|---|
| Extended Product Type | PS1-5-1-65 |
| Product ID | 1SAM201906R1115 |
| EAN | 4013614400759 |
| Catalog Description | PS1-5-1-65 3-phase busbar for 5 MS116 / MS132 with 1 HK/SK, Ie=65A |
| Long Description | PS1-4-1-65 3-phase busbars ensure a quick and safe connection of 5 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 | 2CDC131011M6802 |

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| | |
|---|---|
| Manuals | 2CDC131034M6801<br>2CDC131022M6802 |
| Instructions and Manuals (Part 3) | 1SBC100214C0202 |
| CAD Dimensional Drawing | 2CDC001079B0201 |
| Dimension Diagram | 1SAM200450F0008 |

## Dimensions

| | |
|---|---|
| Product Net Width | 257.5 mm |
| Product Net Height | 32.3 mm |
| Product Net Depth / Length | 13 mm |
| Product Net Weight | 0.108 kg |

## Technical

| | |
|---|---|
| Rated Operational Voltage | 690 V AC<br>250 V DC |
| Rated Operational Current ($I_e$) | 65 A |
| Rated Impulse Withstand Voltage ($U_{imp}$) | 6 kV |
| Number of Mountable Devices | 5 |
| 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<br>MO132 |
| 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 |

## Environmental

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

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## Material Compliance

| | |
|---|---|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| 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 | 264 mm |
| Package Level 1 Height | 46 mm |
| Package Level 1 Gross Weight | 1.13 kg |
| Package Level 1 EAN | 4013614488139 |
| 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) | 3705926 |
| E-Number (Norway) | 4364007 |
| E-Number (Sweden) | 3111682 |

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## Categories

Low Voltage Products and Systems → Circuit Breakers → Manual Motor Starters

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



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