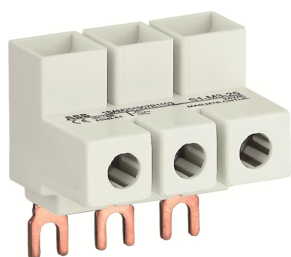


PRODUCT-DETAILS

# S1-M3-25

## S1-M3-25 Power Infeed Block



### General Information

|                       |   |
|-----------------------|---|
| Extended Product Type | S1-M3-25  |
| Product ID            | 1SAM201907R1103   |
| EAN                   | 4013614400827   |
| Catalog Description   | S1-M3-25 Power Infeed Block   |
| Long Description      | S1-M3-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm <sup>2</sup> , Type E |

### 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                 | 1SAM200451F0003                                       |

### Dimensions

|                   |         |
|-------------------|---------|
| Product Net Width | 43.8 mm |
|-------------------|---------|

|                            |          |
|----------------------------|----------|
| Product Net Height         | 43.95 mm |
| Product Net Depth / Length | 32 mm    |
| Product Net Weight         | 0.042 kg |

## Technical

|   |   |
|---|---|
| Terminal Type                               | Screw Terminals   |
| Rated Operational Voltage                   | 690 V AC<br>250 V DC  |
| Rated Operational Current (I <sub>e</sub> ) | 65 A  |
| Number of Poles                             | 3   |
| Degree of Protection                        | IP20  |
| Connecting Capacity Main Circuit            | Flexible 1x 2.5 ... 16 mm <sup>2</sup><br>Rigid 1x 2.5 ... 25 mm <sup>2</sup> |
| Tightening Torque                           | Main Circuit 2.5 N·m  |
| Wire Stripping Length                       | Main Circuit 10 mm  |
| Recommended Screw Driver                    | M3.5<br>Pozidriv 2  |
| Standards                                   | IEC/EN 60947-1<br>IEC/EN 60947-4-1<br>UL 60947-1<br>UL 60947-4-1              |
| Product Name                                | Power Infeed Block  |
| Suitable For                                | MS116<br>MS132  |
| Suitable for Product Class                  | Manual Motor Starter  |
| Accessory Group                             | Electrical  |
| Accessory Type                              | 3-Phase Power Infeed Block  |
| Remarks                                     | UL/CSA Type E/F and IEC   |

## Technical UL/CSA

|   |  |
|---|--|
| Maximum Operating Voltage UL/CSA        | Main Circuit 600 V AC                        |
| Ampere Rating UL/CSA                    | 65 A   |
| Connecting Capacity Main Circuit UL/CSA | Flexible 1x 14-6 AWG<br>Stranded 1x 14-4 AWG |
| Tightening Torque UL/CSA                | Main Circuit 22 in·lb                        |

## 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                                       |
| GOST Certificate               | 1SAA937000-2703                                       |
| Instructions and Manuals       | 2CDC131011M6802<br>2CDC131034M6801<br>2CDC131022M6802 |
| RoHS Information               | 1SAD938511-0056                                       |

UL Certificate

1SAA963001-1602

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## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 59 mm         |
| Package Level 1 Depth / Length | 245 mm        |
| Package Level 1 Height         | 38 mm         |
| Package Level 1 Gross Weight   | 0.45 kg       |
| Package Level 1 EAN            | 4013614488207 |
| Package Level 1 Units          | box 10 piece  |

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## Classifications

|                                    |  |
|------------------------------------|--|
| Object Classification Code         | X  |
| ETIM 4                             | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5                             | EC000275 - Rail terminal bar                             |
| ETIM 6                             | EC000275 - Rail terminal bar                             |
| ETIM 7                             | EC000275 - Rail terminal bar                             |
| eClass                             | 7.0 27400603   |
| UNSPSC                             | 39121410   |
| IDEA Granular Category Code (IGCC) | 4561 >> Power Blocks & Distribution Blocks               |
| E-Number (Sweden)                  | 3112082  |

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## Categories

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

