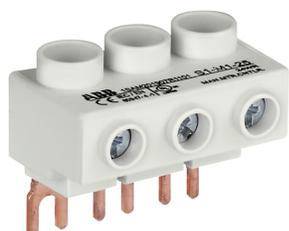


PRODUCT-DETAILS

S1-M1-25

S1-M1-25 Power Infeed Block



General Information

| | |
|-----------------------|--|
| Extended Product Type | S1-M1-25 |
| Product ID | 1SAM201907R1101 |
| EAN | 4013614400803 |
| Catalog Description | S1-M1-25 Power Infeed Block |
| Long Description | S1-M1-25 three phase feeder terminals allow the connection of bigger cable cross sections up to 25mm ² . They are usable with MS116 and MS132 manual motor starters and have a flat mounting form. 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 2CDC131034M6801 2CDC131022M6802 |
| Instructions and Manuals (Part 3) | 1SBC100214C0202 |
| CAD Dimensional | 2CDC001079B0201 |

Drawing

Dimension Diagram

1SAM200451F0001

Dimensions

| | |
|----------------------------|----------|
| Product Net Width | 44 mm |
| Product Net Height | 38 mm |
| Product Net Depth / Length | 25.5 mm |
| Product Net Weight | 0.038 kg |

Technical

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

Technical UL/CSA

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

Environmental

| | |
|-------------------------|--|
| Ambient Air Temperature | Operation -25 ... +70 °C Storage -50 ... +80 °C |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

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 | 0.409 kg |
| Package Level 1 EAN | 4013614488184 |
| Package Level 1 Units | box 10 piece |

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 |
| ETIM 8 | EC000275 - Rail terminal bar |
| eClass | V11.0 : 27400603 |
| UNSPSC | 39121117 |
| IDEA Granular Category Code (IGCC) | 4378 >> Phase busbar |
| E-Number (Finland) | 3705939 |
| E-Number (Sweden) | 3111687 |

Categories

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

