

## PRODUCT-DETAILS

# S1-PB1-25

## S1-PB1-25 Power Infeed Block



### General Information

|                       |                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------|
| Extended Product Type | S1-PB1-25                                                                                 |
| Product ID            | 1SAM201914R1002                                                                           |
| EAN                   | 4013614485251                                                                             |
| Catalog Description   | S1-PB1-25 Power Infeed Block                                                              |
| Long Description      | S1-PB1-25 1-phase power infeed block for MS116 / MS132 / MS132-T, 25mm <sup>2</sup> , IEC |

### Ordering

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

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100192C02-- |
| Instructions and Manuals          | 2CDC131057M6801 |

### Dimensions

|                     |       |
|---------------------|-------|
| Product Net Width   | 14 mm |
| Product Net Height  | 34 mm |
| Product Net Depth / | 24 mm |

Length

|                    |          |
|--------------------|----------|
| Product Net Weight | 0.013 kg |
|--------------------|----------|

## Technical

|                                             |                                                                           |
|---------------------------------------------|---------------------------------------------------------------------------|
| Terminal Type                               | Screw Terminals                                                           |
| Rated Operational Voltage                   | 690 V AC<br>250 V DC                                                      |
| Rated Operational Current (I <sub>e</sub> ) | 32 A                                                                      |
| Number of Poles                             | 1                                                                         |
| Degree of Protection                        | IP20                                                                      |
| Connecting Capacity Main Circuit            | Flexible 1x 4 ... 25 mm <sup>2</sup><br>Rigid 1x 4 ... 25 mm <sup>2</sup> |
| Tightening Torque                           | Main Circuit 2 N·m                                                        |
| Wire Stripping Length                       | Main Circuit 11 mm                                                        |
| Recommended Screw Driver                    | M8<br>Pozidriv 2                                                          |
| Standards                                   | IEC/EN 60947-1                                                            |
| Product Name                                | Power Infeed Block                                                        |
| Suitable For                                | MS116<br>MS132<br>MO132<br>MS132-T                                        |
| Suitable for Product Class                  | Manual Motor Starter                                                      |
| Accessory Group                             | Electrical                                                                |
| Accessory Type                              | 1-Phase Power Infeed Block                                                |
| Remarks                                     | IEC only                                                                  |

## Technical UL/CSA

|                          |                       |
|--------------------------|-----------------------|
| Tightening Torque UL/CSA | Main Circuit 18 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)

|                                  |                                 |
|----------------------------------|---------------------------------|
| Declaration of Conformity - CE   | 1SAD938513-0056                 |
| Declaration of Conformity - UKCA | 1SAD938500-1060;1SAD938500-1056 |
| Instructions and Manuals         | 2CDC131057M6801                 |
| RoHS Information                 | 1SAD938511-0056                 |

## Container Information

|                                |          |
|--------------------------------|----------|
| Package Level 1 Width          | 140 mm   |
| Package Level 1 Depth / Length | 15 mm    |
| Package Level 1 Height         | 110 mm   |
| Package Level 1 Gross          | 0.015 kg |

|                                |                 |
|--------------------------------|-----------------|
| Weight                         |                 |
| Package Level 1 EAN            | 4013614485251   |
| Package Level 1 Units          | box 1 piece     |
| Package Level 2 Width          | 145 mm          |
| Package Level 2 Depth / Length | 215 mm          |
| Package Level 2 Height         | 120 mm          |
| Package Level 2 Gross Weight   | 0.23 kg         |
| Package Level 2 EAN            | 4013614485626   |
| Package Level 2 Units          | carton 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                             |
| eClass                             | V11.0 : 27400603                                         |
| UNSPSC                             | 39121410                                                 |
| IDEA Granular Category Code (IGCC) | 4561 >> Power Blocks & Distribution Blocks               |

**Categories**

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

