

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 power infeed block allows the connection of cable cross sections up to 25mm <sup>2</sup> and is usable with MS116 or MS132. This allows the easy and fast connection for single-phase applications, especially for MS132-(K)T for control transformer protection. The rated current is 32 A.

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

### Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202
Instructions and Manuals	2CDC131057M6801
Instructions and Manuals (Part 3)	1SBC100214C0202
CAD Dimensional	2CDC001079B0201

Drawing

## Dimensions

Product Net Width	14 mm
Product Net Height	34 mm
Product Net Depth / Length	24 mm
Product Net Weight	0.013 kg

## Technical

Terminal Type	Screw Terminals
Rated Operational Voltage	690 V AC 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> 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 Pozidriv 2
Standards	IEC/EN 60947-1
Product Name	Power Infeed Block
Suitable For	MS116 MS132 MO132 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
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## 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

Declaration of Conformity - CE	1SAD101100-3411
Declaration of Conformity - UKCA	1SAD201100-3411

## 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 Weight	0.015 kg
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
ETIM 8	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

