

PRODUCT-DETAILS

# S1-M2-25

## S1-M2-25 Power Infeed Block



### General Information

Extended Product Type	S1-M2-25
Product ID	1SAM201907R1102
EAN	4013614400810
Catalog Description	S1-M2-25 Power Infeed Block
Long Description	S1-M2-25 three phase feeder terminals allow the connection of bigger cable cross sections up to 25mm <sup>2</sup> . They are usable with MS116 and MS132 manual motor starters and have a high 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

1SAM200451F0002

**Dimensions**

Product Net Width	48 mm
Product Net Height	53.8 mm
Product Net Depth / Length	27 mm
Product Net Weight	0.051 kg

**Technical**

Terminal Type	Screw Terminals
Rated Operational Voltage	690 V AC 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 4 ... 16 mm <sup>2</sup> Rigid 1x 4 ... 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 Pozi driv 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	High

**Technical UL/CSA**

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC
Connecting Capacity Main Circuit UL/CSA	Flexible 1x 12-6 AWG Stranded 1x 12-4 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
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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	181 mm
Package Level 1 Height	46 mm
Package Level 1 Gross Weight	0.548 kg
Package Level 1 EAN	4013614488191
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)	3705941
E-Number (Sweden)	3111688

### Categories

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

