

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 25mm². 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 Drawing	2CDC001079B0201
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 (Document Number)

cUL Certificate	1SAA963001-1701
Declaration of Conformity - CE	1SAD101100-3411
Declaration of Conformity - UKCA	1SAD201100-3411
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
REACH Declaration	1SAA963005-4502

RoHS Information	1SAA963006-4502
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