PRODUCT-DETAILS

S1-M2-25

S1-M2-25 3-phase power infeed block High, for MS116 / MS132, 25mm2



General Information

Extended Product Type	S1-M2-25
Product ID	1SAM201907R1102
EAN	4013614400810
Catalog Description	S1-M2-25 3-phase power infeed block High, for MS116 / MS132, 25mm2
Long Description	S1-M2-25 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 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	2CDC131011M6802

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Manuals	2CDC131034M6801 2CDC131022M6802
Instructions and Manuals (Part 3)	1SBC100214C0202
CAD Dimensional Drawing	2CDC001079B0201
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_e)	65 A
Number of Poles	3
Degree of Protection	IP20
Connecting Capacity Main Circuit	Flexible with Ferrule 1x 2.5 ... 16 mm^2 Flexible with Insulated Ferrule 1x 2.5 ... 16 mm^2 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	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

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Ambient Air Temperature	Operation -25 ... +70 °C Storage -50 ... +80 °C

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SAA963005-4502
RoHS Information	1SAA963006-4502
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	c9a7b34a-b576-4ffb-bc35-7c20d4043a93 Germany (DE)
Simplified SCIP	232464df-ae09-4545-909a-89139ab9ee21 Germany (DE) 68a81cf1-485b-4acb-82e9-567bdb77f076 Poland (PL) 64907b9b-6e6c-49ef-a543-ed24a4fa10b0 Norway (NO) e2464d21-6971-4059-8ee2-f4116e344542 Finland (FI) 31ed15a6-6cc3-49aa-b0cc-78aa44981c5f Sweden (SE) fc5cf2f7-353e-4312-aef5-b0c454ba6dcb Italy (IT) 0794b7d8-1084-42ad-9c8e-70d4bc74c524 Netherlands (NL) 5df4c7db-4b98-4da1-bb13-ea2f4acdc8dc Estonia (EE) bbc3e17b-8bc5-4a9b-b491-154ebc8d70f8 Greece (GR) 2ee11089-22d1-48da-855d-d099a750be57 Bulgaria (BG) d5636b37-9a6f-4576-ae0f-01f7c816d7c9 Poland (PL) 9854bfc0-bf87-4465-a9c0-632681052dc3 France (FR) c3beb32c-5829-41c2-a7be-3e5f7dd1c601 Spain (ES) 8ad0e64c-d8fc-49e5-b715-9f7f754090a2 Portugal (PT) 71b2103a-ad6a-441d-96bf-d71d95e14fbe France (FR) d047bd37-1d57-437b-9802-f79e647cdd46 Germany (DE) 6a9f9b19-9756-4ac5-a2fa-4a2b0bec757c Hungary (HU) 919653db-7c71-41f9-add0-b7e67da56a18 Sweden (SE) a07c41d7-8d72-4936-a76c-7b7ea42b3f3a Belgium (BE) e3357e40-0b29-4053-87c0-50909e0f6aeb Belgium (BE) 1eb68de1-204e-4f18-9165-bd6ee6d5ad21 Germany (DE) bad14363-46f1-4818-9519-f0a95369c43d Denmark (DK) 217b3421-b482-408a-8fb8-7ed966c21864 Germany (DE) 74bd2670-912c-46c7-885c-e99c97f45dfd Croatia (HR) 9ce506d2-09e3-4e04-8c74-9a5227c4ad94 Czech Republic (CZ) 8fd0cf82-e184-4f2f-842f-8709f0f2e629 Poland (PL) 9ef1f0ce-ed8e-4d9b-aff2-2a7be739247e Hungary (HU)
Toxic Substances Control Act - TSCA	2CMT2023-006539
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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	181 mm
Package Level 1 Height	46 mm
Package Level 1 Gross	0.548 kg

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Weight	
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 (Norway)	4364013
E-Number (Sweden)	3111688

Categories

Low Voltage Products and Systems → Circuit Breakers → Manual Motor Starters

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



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