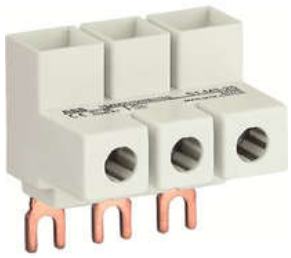
PRODUCT-DETAILS

S1-M3-25

S1-M3-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm2, Type E



General Information

Extended Product Type	S1-M3-25
Product ID	1SAM201907R1103
EAN	4013614400827
Catalog Description	S1-M3-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm2, Type E
Long Description	S1-M3-25 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. The rated current is 65 A. S1-M3-25 can also be used for line-side terminal spacing on MS132 which allows their usage in Type E / Type F applications.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202

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Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
Instructions and Manuals (Part 3)	1SBC100214C0202
CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	1SAM200451F0003

Dimensions

Product Net Width	43.8 mm
Product Net Height	43.95 mm
Product Net Depth / Length	32 mm
Product Net Weight	0.042 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	3P
Degree of Protection	IP20
Connecting Capacity Main Circuit	Flexible with Ferrule 1x 2.5 ... 16 mm² Flexible with Insulated Ferrule 1x 2.5 ... 16 mm² Flexible 1x 2.5 ... 16 mm² Rigid 1x 2.5 ... 25 mm²
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	UL/CSA Type E/F and IEC

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

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Environmental

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	188d6d89-c95c-4b8e-bf84-db0b563d63c3 Germany (DE)
Simplified SCIP	614d020a-a61f-447b-9548-57c241c7e01b Germany (DE) 26ee2294-909f-405d-8760-e3bf5fefa389 Sweden (SE) bcf9f259-f352-4c57-9fef-460434734b84 Italy (IT) 9038e33f-9f7a-477c-b13b-ae0c164f160c Netherlands (NL) 60fe5074-8c38-4c00-9a1e-5b5547c65851 Denmark (DK) d160f410-9037-4e74-9345-ad5143c6ff3b Germany (DE) f40ec149-7216-4d32-9c06-361d72057eff Croatia (HR) eaec5508-f3a1-4dbd-91a5-23baeb4c2966 Czech Republic (CZ) 65b42cbe-807f-42f8-a1a1-2d3ebb9125b7 Poland (PL) f2352c89-6834-4066-a2e0-c2d2f3ca1378 Hungary (HU) c9bea1da-6892-4a95-be5e-92478c4c7722 Portugal (PT) 4a9c607a-1030-44a6-b4b6-6b8cb6bf8817 France (FR) 8fd67420-e627-4560-90c4-87cf6b7689ce Germany (DE) 508e377a-97b7-4095-b8ee-92d686364139 Hungary (HU) d45793fe-2d81-4d3f-9064-72b316e457b8 Sweden (SE) fc0f5d6e-0dff-4c43-a539-4e217978c5ce Belgium (BE) 389bb5e0-a9d7-46d1-841d-2dd8b49c40d9 Belgium (BE) b7bf31aa-1637-43fc-a4d7-40e85c613e01 Estonia (EE) f42cc957-52bc-4a6e-b642-b404a588e0ec Greece (GR) eb221106-1373-42c1-83e5-f9ca2742d60c Bulgaria (BG) f8746a5a-7c36-4fb3-8739-665368a66112 Poland (PL) b87f35de-99bd-4d0f-8fe6-8eb592d39f9f France (FR) 48ef4d71-fa3e-4fbd-aad2-b2ac2760b21d Spain (ES) acbb47ab-7de5-4255-830b-dc2877d0333b Germany (DE) 96221923-4cac-4fc5-95c3-8d9d9f0e3630 Poland (PL) 010d00b6-b73b-4791-b2d0-ab53d239ef3d Norway (NO) a3e50dec-b5d3-45da-ac10-ec477ada1162 Finland (FI)
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	59 mm
Package Level 1 Depth / Length	245 mm
Package Level 1 Height	38 mm

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Package Level 1 Gross Weight	0.45 kg
Package Level 1 EAN	4013614488207
Package Level 1 Units	box 10 piece

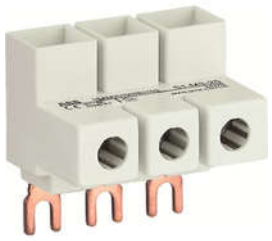
Classifications

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)	3705957
E-Number (Sweden)	3112082

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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