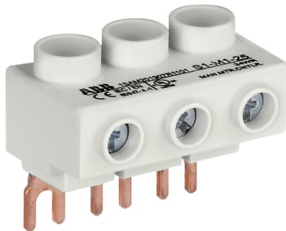




PRODUCT-DETAILS

S1-M1-25

S1-M1-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm2



General Information	
Extended Product Type	S1-M1-25
Product ID	1SAM201907R1101
EAN	4013614400803
Catalog Description	S1-M1-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm2
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	2CDC131011M6802

Manuals	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

Rated Operational Voltage	690 V AC 250 V DC
Rated Operational Current (I _e)	65 A
Number of Poles	3P
Degree of Protection	IP20
Terminal Type	Screw Terminals
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
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
----------------------------	--

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	21d519aa-de63-442f-a592-dda52e31e968 Germany (DE)
Simplified SCIP	eb9f47b0-68c1-45b2-b351-d2eb00efe685 Germany (DE) 7b054a8b-e79f-4366-ab48-593699bd37ca Poland (PL) 09ddcdc0-1c53-4526-910b-8a0ad6d0f022 Norway (NO) f2c42888-bfb5-48e5-a33d-cf85db8c568b Finland (FI) 045ee9ca-767e-4bc5-b005-b58827f157fd Sweden (SE) 0402ac13-6a85-4682-a042-5119822e8b4c Italy (IT) 403a2642-b990-4a12-902a-82ebe5550a3d Netherlands (NL) d6faafc2-bd4d-4501-a593-97df77f22dd6 Estonia (EE) 35647fe2-21be-4d9d-baf0-455dd50dfe39 Greece (GR) ddb33066-c460-42ec-a2d6-0c9255f1a1dc Bulgaria (BG) 6dfd6bac-c666-450f-91a2-2ca1e20e9c28 Poland (PL) 20baeb18-8ce5-4b11-859e-914dcfb2eb0d France (FR) 70b3cc1d-36bb-465d-a065-a53888244bad Spain (ES) 26b35a3f-a243-4266-8718-6d806d4ef76f Germany (DE) 1dc08158-68e8-4453-a2c6-7469dc41b385 Denmark (DK) 9ea488dc-6fce-4140-9283-b964170f52f2 Germany (DE) 975e8a1b-b05c-461a-bc19-e8ddedfb3f5d Croatia (HR) c0a19c45-32b2-4c83-9529-2da02b34dcdc Czech Republic (CZ) f6b5f56a-6e26-4f51-b89e-3e00c82c7fed Poland (PL) c95b752e-675e-4799-8609-2943ab2c1131 Hungary (HU) e05d06a6-a998-4cab-8977-1c9a7bfc1788 Portugal (PT) 2cfe2852-675d-4140-aa83-e3c3e5a0cdfb France (FR) e2aaec16-93a6-4fd6-af85-e832373ca76b Germany (DE) e2049358-d3e5-4fb7-9376-7c4e4fd913ef Hungary (HU) 64129593-8aab-43ec-9360-fae82988f475 Sweden (SE) 72043d3f-b3bc-4dda-9945-5c853d8b6a75 Belgium (BE) afddca7c-cf23-4d70-9b63-5ef63293d7cd Belgium (BE)
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 Units	box 10 piece
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

External Classifications and Standards

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 (Norway)	4364012
E-Number (Sweden)	3111687

Categories

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

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

