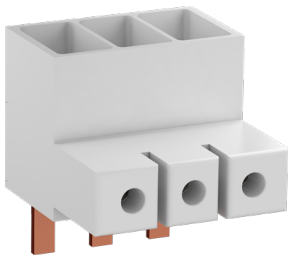




PRODUCT-DETAILS

S2-M3-50

S2-M3-50 3-phase Power infeed Block for MS165, 50 mm²



General Information	
Extended Product Type	S2-M3-50
Product ID	1SAM401923R1003
EAN	4013614555725
Catalog Description	S2-M3-50 3-phase Power infeed Block for MS165, 50 mm ²
Long Description	S2-M3-50 three phase feeder terminals allow the connection of cable cross sections up to 50mm ² . They are usable with MS165 manual motor starters. The rated current is 125 A (IEC) / 120 A (UL).

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads	
Data Sheet, Technical Information	1SBC100214C0202
Instructions and	2CDC131081M6801

Manuals

Instructions and Manuals (Part 3)	1SBC100214C0202
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	54 mm
Product Net Height	65 mm
Product Net Depth / Length	59.3 mm
Product Net Weight	0.172 kg

Technical

Rated Operational Voltage	690 V AC 250 V DC
Rated Operational Current (I _e)	125 A
Number of Poles	3P
Degree of Protection	IP20
Terminal Type	Screw Terminals
Connecting Capacity Main Circuit	Flexible 1x 10 ... 50 mm ² Rigid 1x 10 ... 50 mm ²
Tightening Torque	Main Circuit 6 N·m
Wire Stripping Length	Main Circuit 16 mm
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
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 8-0 AWG Stranded 1x 8-0 AWG
Tightening Torque UL/CSA	Main Circuit 54 in·lb

Environmental

Ambient Air Temperature	Operation -25 ... +60 °C Storage -50 ... +85 °C
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SAA963005-4502
RoHS Declaration	No declaration needed
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

SCIP	2ade4f22-d224-4870-8572-2f6afc73f2e4 Germany
Simplified SCIP	2202b237-fff3-49ca-982b-5b63ec0fcbfd Germany
	c110aeb1-456a-4225-8dcf-cdd07d579697 France
	225084f3-949f-44dc-9c24-47601fe6d997 Germany
	e5740a91-846c-44d3-bf16-ed3b4581502c Finland
	982c546b-3e45-4cfa-b772-2181daf12a28 Sweden
	0ec21bcf-a57c-4350-b02d-97604b9b2788 Italy
	c7fb676f-c044-43b4-a88c-6d2eb0af53e9 Netherlands
	2cccbf9d-54e0-4d0a-b766-b1c9feb792d1 Estonia
	f4c2790f-2e2e-4c90-bb51-a0f669b73e18 Greece
	dba769f9-d66d-4416-9aa5-a2bc6486251e Bulgaria
	b41998db-1c9f-48cd-aa26-e9c8b24e0574 Poland
	11ea5fb6-292a-40c4-b60a-aa931583bc0b France
	9e686ed5-2bc0-472a-aed4-c525c221543f Spain
	49438c16-905c-46ab-8320-e8ca15a61cc8 Germany
	667e85f1-6302-42d2-9f2b-dda490cbb5dd Denmark
	7b6ad2ec-2afe-4b2a-9757-933d2fec2d2b Germany
	903da8ea-c1a5-424c-b640-e4e4b7014fa9 Hungary
	cb3d615c-0c28-4973-be8a-b7c456bbd57a Sweden
	6bef615d-397f-46b4-a16c-876db70c2751 Belgium
	49c21700-6a66-4b21-9fdd-83d6a05ccb3e Belgium
	6f7c17b6-b1e2-4178-9951-4bb87c86c4f3 Norway
	7a68fea5-691c-45ad-8e06-77e3658f82db Poland
	7a79ac9c-42f3-4105-a46a-0a4a4f1052be Croatia
	509c98fa-41db-4fe7-a9a1-6e014b838ca6 Czech Republic
	a21ed621-d578-4555-ba32-04368b431ba5 Poland
	931e3a3c-12bb-48ef-80d4-ffa401e7d11b Hungary
	56df1229-a648-4e2c-98a7-9328271915d9 Portugal
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

Declaration of Conformity - CE	1SAD101100-3411
Declaration of Conformity - UKCA	1SAD201100-3411
UL Certificate	E121190-20000619

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	80 mm
Package Level 1 Depth / Length	59 mm
Package Level 1 Height	64 mm
Package Level 1 Gross Weight	0.19 kg
Package Level 1 EAN	4013614555725

External Classifications and Standards

Object Classification Code	X
ETIM 9	EC000275 - Main line branch terminal
ETIM 10	EC000275 - Main line branch terminal
eClass	V11.0 : 27400603
UNSPSC	39121410

Categories

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

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

