PRODUCT-DETAILS

PS2-2-0-125

PS2-2-0-125 3-phase busbar for 2 MS165, Ie=125A



General Information

Extended Product Type	PS2-2-0-125
Product ID	1SAM401920R1002
EAN	4013614502187
Catalog Description	PS2-2-0-125 3-phase busbar for 2 MS165, Ie=125A
Long Description	PS2-2-0-125 3-phase busbars ensure a quick and safe connection of 2 MS165 manual motor starters without lateral auxiliary contacts and are therefore a cost effective solution. The rated current is 125 A.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85366990

Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202
Instructions and	2CDC131082M6801

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Manuals	
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	115 mm
Product Net Height	53 mm
Product Net Depth / Length	22 mm
Product Net Weight	0.1 kg

Technical

Rated Operational Voltage	690 V AC
Rated Operational Current (I_e)	125 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Short-time Withstand Current Low Voltage (I_{cw})	100 kA
Number of Mountable Devices	2
Number of Lateral Auxiliary Contacts	0
Number of Phases	3
Number of Poles	6
Degree of Protection	IP20
Pollution Degree	3
Connection Type	Pin
Standards	IEC/EN 60947-4-1
Product Name	Busbar
Suitable For	MS165 MO165
Suitable for Product Class	2:Manual Motor Starters Manual Motor Starters
Accessory Group	Electrical
Accessory Type	3-Phase Busbar

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC

Environmental

Ambient Air Temperature	Operation -25 ... +40 °C Storage -50 ... +80 °C

Material Compliance

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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
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

Container Information

Package Level 1 Width	80 mm
Package Level 1 Depth / Length	150 mm
Package Level 1 Height	80 mm
Package Level 1 Gross Weight	1.046 kg
Package Level 1 EAN	4013614502194
Package Level 1 Units	box 10 piece

Classifications

Object Classification Code	W
ETIM 5	EC000215 - Phase busbar
ETIM 6	EC000215 - Phase busbar
ETIM 7	EC000215 - Phase busbar
ETIM 8	EC000215 - Phase busbar
eClass	V11.0 : 27371306
UNSPSC	39121117
IDEA Granular Category Code (IGCC)	4378 >> Phase busbar
E-Number (Norway)	4364160
E-Number (Sweden)	3110211

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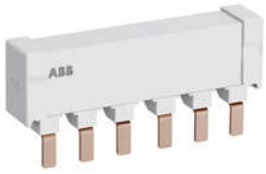
Categories

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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