PRODUCT-DETAILS

PS1-3-2-100

PS1-3-2-100 Busbar



General Information

Extended Product Type	PS1-3-2-100
Product ID	1SAM201916R1123
EAN	4013614400674
Catalog Description	PS1-3-2-100 Busbar
Long Description	PS1-3-2-100 3-phase busbar for 3 MS116 /MS132 with 2 HK/SK, Ie=100A

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SBC100192C02--
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
Dimension Diagram	1SAM200453F0007

Dimensions

Product Net Width	167.5 mm

Product Net Height	38.8 mm
Product Net Depth / Length	13 mm
Product Net Weight	0.105 kg

Technical

Rated Operational Voltage	690 V AC 250 V DC
Rated Operational Current (I_e)	100 A
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Short-time Withstand Current (I_{cw})	100 kA
Number of Mountable Devices	3
Number of Lateral Auxiliary Contacts	2
Number of Phases	3
Number of Poles	9
Degree of Protection	IP20
Pollution Degree	3
Connection Type	Fork
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
Product Name	Busbar
Suitable For	MS116 MS132
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	3-Phase Busbar

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC
Ampere Rating UL/CSA	92 A

Environmental

Ambient Air Temperature	Operation -25 ... +70 °C Storage -50 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

cUL Certificate	1SAA963001-1701
Declaration of Conformity - CE	1SAD938513-0056
Declaration of Conformity - UKCA	1SAD938500-1060;1SAD938500-1056
GOST Certificate	1SAA937000-2703
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802

RoHS Information	1SAD938511-0056
UL Certificate	1SAA963001-1602

Container Information

Package Level 1 Width	80 mm
Package Level 1 Depth / Length	179 mm
Package Level 1 Height	60 mm
Package Level 1 Gross Weight	1.092 kg
Package Level 1 EAN	4013614488290
Package Level 1 Units	box 10 piece

Classifications

Object Classification Code	W
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000215 - Phase busbar
ETIM 6	EC000215 - Phase busbar
ETIM 7	EC000215 - Phase busbar
eClass	V11.0 : 27371306
UNSPSC	39121117
IDEA Granular Category Code (IGCC)	4378 >> Phase busbar
E-Number (Finland)	3706105
E-Number (Sweden)	3112081

Categories

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

