

PS1-3-1-100



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

General Information

Extended Product Type:	PS1-3-1-100
Product ID:	1SAM201916R1113
EAN:	4013614400643
Catalog Description:	PS1-3-1-100 Busbar
Long Description:	PS1-3-1-100 3-phase busbar for 3 MS116 /MS132 with 1 HK/SK, I _e =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:	1SAM200453F0004

Dimensions

Product Net Width:	149.5 mm
Product Net Height:	38.8 mm
Product Net Depth / Length:	13 mm
Product Net Weight:	0.094 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 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

Environmental

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

Technical UL/CSA

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

Certificates and Declarations (Document Number)

cUL Certificate:	1SAA963001-1701
Declaration of Conformity - CE:	1SAD938511-0056
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:	0.982 kg
Package Level 1 EAN:	4013614488269
Package Level 1 Units:	10 piece

Classifications

Object Classification Code:	W
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E-nummer:	3112078
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:	7.0 27371306
UNSPSC:	39121521

