

PS1-4-1-100



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

General Information

Extended Product Type:	PS1-4-1-100
Product ID:	1SAM201916R1114
EAN:	4013614400650
Catalog Description:	PS1-4-1-100 Busbar
Long Description:	PS1-4-1-100 3-phase busbar for 4 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:	1SAM200453F0005

Dimensions

Product Net Width:	203.5 mm
Product Net Height:	38.8 mm
Product Net Depth / Length:	13 mm
Product Net Weight:	0.134 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
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
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Product Name:	Busbar
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Suitable For:	MS116 MS132
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Suitable for Product Class:	Manual Motor Starter
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Accessory Group:	Electrical
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Accessory Type:	3-Phase Busbar
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Environmental

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

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V AC
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Ampere Rating UL/CSA:	92 A
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Certificates and Declarations (Document Number)

cUL Certificate:	1SAA963001-1701
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Declaration of Conformity - CE:	1SAD938511-0056
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GOST Certificate:	1SAA937000-2703
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Instructions and Manuals:	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
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RoHS Information:	1SAD938511-0056
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UL Certificate:	1SAA963001-1602
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Container Information

Package Level 1 Width:	80 mm
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Package Level 1 Depth / Length:	179 mm
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Package Level 1 Height:	60 mm
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Package Level 1 Gross Weight:	1.397 kg
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Package Level 1 EAN:	4013614488276
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Package Level 1 Units:	10 piece
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Classifications

Object Classification Code:	W
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E-number:	3112079
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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

