

# PS1-4-0-100



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

## General Information

<b>Extended Product Type:</b>	PS1-4-0-100
<b>Product ID:</b>	1SAM201916R1104
<b>EAN:</b>	4013614400629
<b>Catalog Description:</b>	PS1-4-0-100 Busbar
<b>Long Description:</b>	PS1-4-0-100 3-phase busbar for 4 MS116 / MS132, I <sub>e</sub> =100A

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SBC100192C02--
<b>Instructions and Manuals:</b>	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
<b>Dimension Diagram:</b>	1SAM200453F0002

## Dimensions

<b>Product Net Width:</b>	176.5 mm
<b>Product Net Height:</b>	38.8 mm
<b>Product Net Depth / Length:</b>	13 mm
<b>Product Net Weight:</b>	0.117 kg

## Technical

<b>Rated Operational Voltage:</b>	690 V AC 250 V DC
<b>Rated Operational Current (I<sub>e</sub>):</b>	100 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	6 kV
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	100 kA
<b>Number of Phases:</b>	3
<b>Degree of Protection:</b>	IP20
<b>Pollution Degree:</b>	3
<b>Connection Type:</b>	Fork

<b>Standards:</b>	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
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<b>Product Name:</b>	Busbar
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<b>Suitable For:</b>	MS116 MS132
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<b>Suitable for Product Class:</b>	Manual Motor Starter
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<b>Accessory Group:</b>	Electrical
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<b>Accessory Type:</b>	3-Phase Busbar
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## Environmental

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

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

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

<b>Package Level 1 Width:</b>	80 mm
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<b>Package Level 1 Depth / Length:</b>	179 mm
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<b>Package Level 1 Height:</b>	60 mm
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<b>Package Level 1 Gross Weight:</b>	1.212 kg
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<b>Package Level 1 EAN:</b>	4013614488245
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<b>Package Level 1 Units:</b>	10 piece
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## Classifications

<b>Object Classification Code:</b>	W
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<b>E-number:</b>	3112076
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