



PRODUCT-DETAILS

PS1-4-0-100

PS1-4-0-100 Busbar



General Information	
Extended Product Type	PS1-4-0-100
Product ID	1SAM201916R1104
EAN	4013614400629
Catalog Description	PS1-4-0-100 Busbar
Long Description	PS1-4-0-100 3-phase busbars ensure a quick and safe connection of 4 MS132 or MS116 manual motor starters without lateral auxiliary contacts and are therefore a cost effective solution. The rated current is 100 A.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads	
Data Sheet, Technical Information	1SBC100214C0202
Instructions and Manuals	2CDC131011M6802
	2CDC131034M6801
	2CDC131022M6802
Instructions and Manuals (Part 3)	1SBC100214C0202

CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	1SAM200453F0002

Dimensions	
Product Net Width	176.5 mm
Product Net Height	38.8 mm
Product Net Depth / Length	13 mm
Product Net Weight	0.117 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 Low Voltage (I _{cw})	100 kA
Number of Mountable Devices	4
Number of Lateral Auxiliary Contacts	0
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
Product Name	Busbar
Suitable For	MS116 MS132 MO132
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

Environmental	
Ambient Air Temperature	Operation -25 ... +70 °C Storage -50 ... +80 °C
REACH Declaration	No declaration needed
RoHS Information	1SAA963006-4502

