

INDUSTRIAL COMPONENT DATA

1SAM201916R1105 ABB PS1-5-0-100 Busbar

Brand: ABB | Manufacturer Part Number: 1SAM201916R1105



Manufacturer	ABB
MPN / Reference	1SAM201916R1105
Catalog number	201916
Category	Phase busbar
Minimum order	1 Pcs
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Product Overview

PS1-5-0-100 Busbar

PS1-5-0-100 BLO.DE BAR. P/MS116/32

PS1-5-0-100 3-phase busbar for 5 MS116 / MS132, Ie=100A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Electronic motor protection relays > Mx116 and Mx132
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Additional Product Information

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 1SAM200453F0003

Dimensions

Product Net Width 221.5 mm

Product Net Height 38.8 mm

Product Net Depth / Length 13 mm

Product Net Weight 0.154 kg

Technical

Rated Operational Voltage 690 V AC

250 V DC

Rated Operational Current (Ie) 100 A

Rated Impulse Withstand Voltage (Uimp) 6 kV

Number of Mountable Devices 5

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

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SAA963005-4502

RoHS Information 1SAA963006-4502

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006539

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dime...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201916R1105 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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