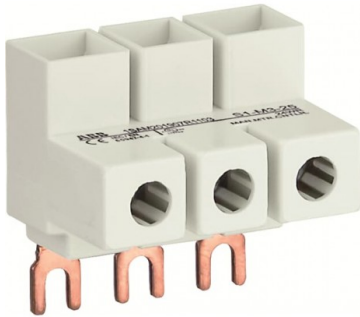


## INDUSTRIAL COMPONENT DATA

## 1SAM201907R1103 ABB S1-M3-25 Power Infeed Block

Brand: ABB | Manufacturer Part Number: 1SAM201907R1103



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | ABB               |
| MPN / Reference | 1SAM201907R1103   |
| Catalog number  | 201907            |
| Category        | Rail terminal bar |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-47EA75FE7F     |
| Generated       | 2026-07-29        |

## Product Overview

S1-M3-25 Power Infeed Block

S1-M3-25 TERM. CONEX. P/MS116/32

S1-M3-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm<sup>2</sup>, Type E

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path ABB &gt; Electronic motor protection relays &gt; Mx116 and Mx132

## 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 1SAM200451F0003

Dimensions

Product Net Width 43.8 mm

Product Net Height 43.95 mm

Product Net Depth / Length 32 mm

Product Net Weight 0.042 kg

Technical

Rated Operational Voltage 690 V AC

250 V DC

Rated Operational Current (Ie) 65 A

Number of Poles 3P

Degree of Protection IP20

Terminal Type Screw Terminals

Connecting Capacity Main Circuit Flexible with Ferrule 1x 2.5 ... 16 mm<sup>2</sup>

Flexible with Insulated Ferrule 1x 2.5 ... 16 mm<sup>2</sup>

Flexible 1x 2.5 ... 16 mm<sup>2</sup>

Rigid 1x 2.5 ... 25 mm<sup>2</sup>

Tightening Torque Main Circuit 2.5 N·m

Wire Stripping Length Main Circuit 10 mm

Recommended Screw Driver M3.5

Pozidriv 2

Standards IEC/EN 60947-1

IEC/EN 60947-4-1

UL 60947-1

UL 60947-4-1

Remarks UL/CSA Type E/F and IEC

Technical UL/CSA

Maximum Operating Voltage UL/CSA Main Circuit 600 V AC

Connecting Capacity Main Circuit UL/CSA Flexible 1x 14-6 AWG

Stranded 1x 14-4 AWG

Tightening Torque UL/CSA Main Circuit 22 in·lb

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 Following EU Directive 2011/65/EU and Amendment 2015/863 July...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201907R1103 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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