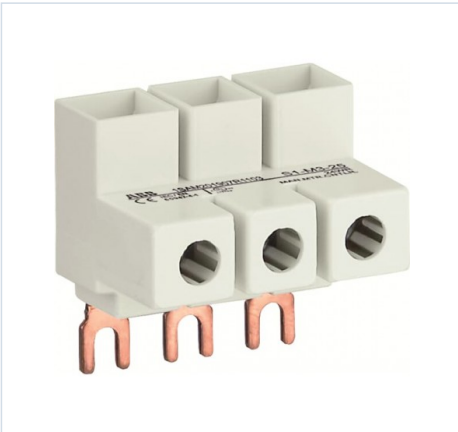


INDUSTRIAL COMPONENT DATA

1SAM201907R1101 ABB S1-M1-25 Power Infeed Block

Brand: ABB | Manufacturer Part Number: 1SAM201907R1101



Manufacturer	ABB
MPN / Reference	1SAM201907R1101
Catalog number	201907
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-301EF5EE12
Generated	2026-08-03

Product Overview

S1-M1-25 Power Infeed Block
S1-M1-25 TERM. CONEX. P/MS116/32
S1-M1-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm²

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
--------------	--

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 1SAM200451F0001
Dimensions
Product Net Width 44 mm
Product Net Height 38 mm

Product Net Depth / Length 25.5 mm

Product Net Weight 0.038 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 mm²

Flexible with Insulated Ferrule 1x 2.5 ... 16 mm²

Flexible 1x 2.5 ... 16 mm²

Rigid 1x 2.5 ... 25 mm²

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 Flat

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 22, 2019

SCIP 21d519a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201907R1101 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.