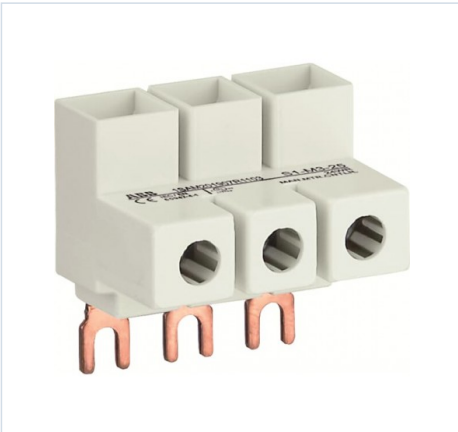


INDUSTRIAL COMPONENT DATA

1SAM201907R1102 ABB S1-M2-25 Power Infeed Block

Brand: ABB | Manufacturer Part Number: 1SAM201907R1102



Manufacturer	ABB
MPN / Reference	1SAM201907R1102
Catalog number	201907
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-C544CB05F2
Generated	2026-08-02

Product Overview

S1-M2-25 Power Infeed Block

S1-M2-25 TERM. CONEX. P/MS116/32

S1-M2-25 3-phase power infeed block High, 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 1SAM200451F0002

Dimensions

Product Net Width 48 mm

Product Net Height 53.8 mm

Product Net Depth / Length 27 mm
Product Net Weight 0.051 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 High
Technical UL/CSA
Maximum Operating Voltage UL/CSA Main Circuit 600 V AC
Connecting Capacity Main Circuit UL/CSA Flexible 1x 12-6 AWG
Stranded 1x 12-4 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 c9a7b34...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201907R1102 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.