

INDUSTRIAL COMPONENT DATA

1SBN040100R1013 ABB WA4-13 Mec. Retention Cont. AF09-AF65

Brand: ABB | Manufacturer Part Number: 1SBN040100R1013



Manufacturer	ABB
MPN / Reference	1SBN040100R1013
Catalog number	040100
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-1C1ED1F295
Generated	2026-08-04

Product Overview

WA4-13 Mec. Retention Cont. AF09-AF65

WA4-13 Retention mec. Cont. FY09-AF65

WA4-13 100-250V50/60HZ-DC Mechanical Latching Unit

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Contactors and overload relays

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101046M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 19.8 mm

Product Net Depth / Length 67.4 mm

Product Net Height 41 mm

Product Net Weight 0.065 kg

Technical

Standards IEC/EN 60947-4-1, UL 60947-1, UL 60947-4-1, CSA C22.2 No. 60947-1-13, CSA C22.2 No. 60947-4-1-14

Rated Frequency (f) Control Circuit 50 / 60 Hz

Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 690 V

Rated Control Circuit Voltage (Uc) 50 Hz 100 ... 250 V

60 Hz 100 ... 250 V

DC Operation 100 ... 250 V

Coil Consumption Pull-in DC (Umin / Umax) 15 ... 100 W

Connecting Capacity Control Circuit Flexible with Ferrule 1/2x 0.75 ... 2.5 mm²

Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm²

Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm²

Rigid Solid 1/2x 1 ... 2.5 mm²

Rigid Stranded 1/2x 1 ... 2.5 mm²

Wire Stripping Length Control Circuit 10 mm

Tightening Torque Control Circuit 1.2 N·m

Terminal Type Screw Terminals

Suitable For AF09

AF09Z

AF12

AF12Z

AF16

AF16Z

AF26

AF26Z

AF30

AF30Z

AF38

AF38Z

AF40

AF52

AF65

NF22E

NFZ22E

NF31E

NFZ31E

NF40E

NFZ40E

Product Name Mechanical Latching Unit

Technical UL/CSA

Tightening Torque UL/CSA Control Circuit 11 in·lb

Environmental

Maximum Operating Altitude Permissible Without Derating 3000 m

Material Compliance

Conflict Minerals Reporti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN040100R1013 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.