

INDUSTRIAL COMPONENT DATA

1SFA619100R3112 ABB Puls. Illum. compact CP1-31G-10 24VAC/DC

Brand: ABB | Manufacturer Part Number: 1SFA619100R3112



Manufacturer	ABB
MPN / Reference	1SFA619100R3112
Catalog number	619100
Category	Push button, complete
Minimum order	1 Pcs
Document ID	EO-F3AA0353C4
Generated	2026-08-04

Product Overview

Puls. Illum. compact#CP1-31G-10#24VAC/DC

CP1-31G-10 Pushbutton

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Command and signaling

Additional Product Information

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 8536501999

Popular Downloads

Data Sheet, Technical Information 1SFC151007C02__

Instructions and Manuals 1SFC151011M0201

Dimensions

Product Net Width 0.03 m

Product Net Height 0.03 m

Product Net Depth / Length 0.055 m

Product Net Weight 0.039 kg

Technical

Ambient Air Temperature Operation -25 ... +70 °C

Storage -40 ... +85 °C

Color Green
Actuator Type Flush
Bezel Material Metal
Illumination Illuminated
Lamp Type LED 24V AC/DC
Function Momentary
Number of Auxiliary Contacts NC 0
Number of Auxiliary Contacts NO 1
Enclosure Type NEMA Type1
Type12
Type13
Type3R
Type4
Type4X
Pollution Degree 3
Rated Insulation Voltage (Ui) 300 V
Rated Impulse Withstand Voltage (Uimp) 6 kV
Rated Frequency (f) 50 / 60 Hz
Supply Circuit 50 / 60 Hz
Rated Operational Voltage 24 V AC/DC
Maximum 300 V
Supply Circuit 24 V AC/DC
Rated Operational Current DC-13 (Ie) (24 V) 0.3 A
(125 V) 0.2 A
Rated Operational Current AC-15 (Ie) (240 V) 2 A
(220 / 240 V) 2 A
Power Loss Maximum 2.5 W
Mechanical Durability 0.5 million
Connecting Capacity Flexible with Ferrule 1 x 0.5...1.5 mm²
Flexible with Ferrule 2 x 0.5...1.5 mm²
Flexible with Insulated Ferrule 1 x 0.5...1.5 mm²
Flexible with Insulated Ferrule 2 x 0.5...1.5 mm²
Flexible 1 x 0.5 ...1.5 mm²
Flexible 2 x 0.5 ...1.5 mm²
Solid 1 x 0.5...1.5 mm²
Solid 2 x 0.5...1.5 mm²
Connection Type Screw Clamp
Terminal Type Screw Terminals
Tightening Torque 0.8 N·m
Wire Stripping Length 6 mm
Technical UL/CSA
Conne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA619100R3112 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.