

**INDUSTRIAL COMPONENT DATA**

# 1SFA619105R1021 ABB CP6-10R-20 IP69K

Brand: ABB | Manufacturer Part Number: 1SFA619105R1021



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | ABB                   |
| MPN / Reference | 1SFA619105R1021       |
| Catalog number  | 619105                |
| Category        | Push button, complete |
| Minimum order   | 10 Pcs                |
| Document ID     | EO-DB8A3761EE         |
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## Product Overview

CP6-10R-20 IP69K  
CP6-10R-20 Heavy Duty 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 8536508000

**Popular Downloads**

Data Sheet, Technical Information 1SFC151007C02\_\_  
Instructions and Manuals 1SFC151011M0201

**Dimensions**

Product Net Width 0.037 m  
Product Net Height 0.037 m  
Product Net Depth / Length 0.061 m  
Product Net Weight 0.031 kg

**Technical**

Ambient Air Temperature Operation -25 ... +70 °C  
Storage -40 ... +85 °C  
Color Red

Actuator Type Heavy Duty  
Illumination Non-illuminated  
Function Momentary  
Number of Auxiliary Contacts NC 0  
Number of Auxiliary Contacts NO 2  
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  
Rated Operational Voltage Maximum 300 V  
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 5 W  
Mechanical Durability 0.5 million  
Connecting Capacity Flexible with Ferrule 1 x 0.5...1.5 mm<sup>2</sup>  
Flexible with Ferrule 2 x 0.5...1.5 mm<sup>2</sup>  
Flexible with Insulated Ferrule 1 x 0.5...1.5 mm<sup>2</sup>  
Flexible with Insulated Ferrule 2 x 0.5...1.5 mm<sup>2</sup>  
Flexible 1 x 0.5 ...1.5 mm<sup>2</sup>  
Flexible 2 x 0.5 ...1.5 mm<sup>2</sup>  
Solid 1 x 0.5...1.5 mm<sup>2</sup>  
Solid 2 x 0.5...1.5 mm<sup>2</sup>  
Connection Type Screw Clamp  
Terminal Type Screw Terminals  
Tightening Torque 0.8 N·m  
Wire Stripping Length 6 mm  
Technical UL/CSA  
Connecting Capacity UL/CSA 1x 22...14 AWG  
2x 22...14 AWG  
Environmental  
Degree of Protection Front IP66  
Fro...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA619105R1021 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

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