

## INDUSTRIAL COMPONENT DATA

## 1SFL577001R6811 ABB AF400-30-11 24-60V DC Contactor

Brand: ABB | Manufacturer Part Number: 1SFL577001R6811



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 1SFL577001R6811               |
| Catalog number  | 577001                        |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-A93E4F0C01                 |
| Generated       | 2026-08-02                    |

## Product Overview

AF400-30-11 24-60V DC Contactor  
AF400-30-11 CONT. 3P 400A BOB. 24-60Vdc

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path      ABB > Contactors and overload relays > "A" SECRLP

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

EPLAN Data 9AAC200764\_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Data Sheet, Technical Information (Part 2) 1SAC200017M0002

Instructions and Manuals 1SFC380023-en

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 186 mm

Product Net Depth / Length 216 mm

Product Net Height 278 mm

Product Net Weight 10.6 kg

Dimension Diagram 53540919-59

**Technical**

Number of Main Contacts NO 3

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 1

Number of Auxiliary Contacts NC 1

Number of Poles 3P

Rated Operational Voltage Main Circuit 1000 V

Rated Frequency (f) Main Circuit 50 / 60 Hz

Conventional Free-air Thermal Current (I<sub>th</sub>) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 600 ARated Operational Current AC-1 (I<sub>e</sub>) (1000 V) 40 °C 600 A

(1000 V) 55 °C 500 A

(1000 V) 70 °C 400 A

(690 V) 40 °C 600 A

(690 V) 55 °C 500 A

(690 V) 70 °C 400 A

Rated Operational Current AC-3 (I<sub>e</sub>) (415 V) 55 °C 400 A

(440 V) 55 °C 400 A

(500 V) 55 °C 400 A

(690 V) 55 °C 350 A

(1000 V) 55 °C 155 A

(380 / 400 V) 55 °C 400 A

(220 / 230 / 240 V) 55 °C 400 A

Rated Operational Current DC-1 (I<sub>e</sub>) (110 V) 1-Pole, 40 °C 600 A

(110 V) 2 Poles in Series, 40 °C 600 A

(220 V) 3 Poles in Series, 40 °C 600 A

(600 V) 3 Poles in Series, 40 °C 600 A

Rated Operational Current DC-3 (I<sub>e</sub>) (110 V) 1-Pole, 40 °C 600 A

(110 V) 2 Poles in Series, 40 °C 600 A

(220 V) 3 Poles in Series, 40 °C 600 A

(600 V) 3 Poles in S...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 1SFL577001R6811 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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