

INDUSTRIAL COMPONENT DATA

1SFL637001R6811 ABB AF750-30-11 24-60V DC Contactor

Brand: ABB | Manufacturer Part Number: 1SFL637001R6811



Manufacturer	ABB
MPN / Reference	1SFL637001R6811
Catalog number	637001
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-E80D3399DC
Generated	2026-08-05

Product Overview

AF750-30-11 24-60V DC Contactor
AF750-30-11 CONT. 3P 750A BOB. 24-60Vdc

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 > "A" SECRLP

Additional Product Information

A 3-phase Contactor suitable for various applications such as Motor starting, Isolation, By-pass and Distribution application up to max 1000 V. Operated with wide control voltage range 24-60 V, DC

Ordering

EAN:7320500220399

Minimum Order Quantity:1 piece

Customs Tariff Number:85364900

Dimensions

Product Net Width:210.0mm

Product Net Depth:242.0mm

Product Net Height:283.0mm

Product Net Weight:15.000kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:290 mm

Package Level 1 Length:270 mm

Package Level 1 Height:350 mm

Package Level 1 Gross Weight:15 kg

Package Level 1 EAN:7320500220399

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

Rated Operational Voltage:Main Circuit 1000 V

Rated Frequency (f):Main Circuit 50 Hz

Main Circuit 60 Hz

Conventional Free-air Thermal Current (I_{th}):acc. to IEC 60947-4-1, Open Contactors q = 40 °C 1050 A

Rated Operational Current AC-1 (I_e):(690 V) 55 °C 875 A

(690 V) 40 °C 1050 A

(1000 V) 40 °C 1000 A

(1000 V) 55 °C 875 A

(690 V) 70 °C 720 A

(1000 V) 70 °C 720 A

Rated Operational Current AC-3 (I_e):(1000 V) 55 °C 300 A

(690 V) 55 °C 650 A

(415 V) 55 °C 750 A

(220 / 230 / 240 V) 55 °C 750 A

(440 V) 55 °C 750 A

(380 / 400 V) 55 °C 750 A

(500 V) 55 °C 750 A

Rated Operational Power AC-3 (P_e):(500 V) 520 kW

(690 V) 600 kW

(220 / 230 / 240 V) 220 kW

(380 / 400 V) 400 kW

(440 V) 450 kW

(415 V) 425 kW

Rated Breaking Capacity AC-3 acc. to IEC 60947-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFL637001R6811 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.