

**INDUSTRIAL COMPONENT DATA**

# 1SBL341201R8400 ABB AFC40-40-00-84 110V50Hz 110-120V60Hz

Brand: ABB | Manufacturer Part Number: 1SBL341201R8400



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 1SBL341201R8400               |
| Catalog number  | 1SBL341201R8400               |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-1D9016FB82                 |
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## Product Overview

AFC40-40-00-84 110V50Hz 110-120V60Hz  
AFC40-40-00-84 110V50Hz 110-120V60Hz Contactor

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      ABB &gt; Contactors and overload relays

## Additional Product Information

**Ordering**

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

**Popular Downloads**

Data Sheet, Technical Information 1SBC100219C0201

Instructions and Manuals 1SBC101047M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

**Dimensions**

Product Net Width 70 mm

Product Net Depth / Length 119.5 mm

Product Net Height 113.5 mm

Product Net Weight 1.18 kg

**Technical**

Number of Main Contacts NO 4

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 0

Number of Poles 4P

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

Rated Operational Voltage Main Circuit 690 V

Conventional Free-air Thermal Current (I<sub>th</sub>) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 105 A

Rated Operational Current AC-1 (I<sub>e</sub>) (690 V) 40 °C 70 A

(690 V) 60 °C 60 A

(690 V) 70 °C 50 A

Rated Operational Current AC-3 (I<sub>e</sub>) (415 V) 60 °C 40 A

(440 V) 60 °C 40 A

(500 V) 60 °C 35 A

(690 V) 60 °C 25 A

(380 / 400 V) 60 °C 40 A

(220 / 230 / 240 V) 60 °C 40 A

Rated Operational Power AC-3 (P<sub>e</sub>) (415 V) 22 kW

(440 V) 22 kW

(500 V) 22 kW

(690 V) 22 kW

(380 / 400 V) 18.5 kW

(220 / 230 / 240 V) 11 kW

Rated Short-time Withstand Current Low Voltage (I<sub>cw</sub>) at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 110 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 250 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1000 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 350 A

Maximum Brea...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL341201R8400 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

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

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