

## INDUSTRIAL COMPONENT DATA

# NF31E-41 1SBH137001R4131 ABB NF31E-41 24-60V50/60HZ Contactor Relay

Brand: ABB | Manufacturer Part Number: NF31E-41



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | ABB             |
| MPN / Reference | NF31E-41        |
| Catalog number  | 1SBH137001R4131 |
| Category        | Contactor relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-7E251A7416   |
| Generated       | 2026-08-03      |

## Product Overview

NF31E-41 24-60V50/60HZ Contactor Relay  
NF31E-41 CONT. RELAY 3NC+1NA BOB 24-60VAC

## 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 > AF contactors to 38 A

## Additional Product Information

NF contactor relays are used for switching auxiliary and control circuits. NF contactor relays include an electronic coil interface accepting a wide control voltage  $U_c$  min. ...  $U_c$  max. Only four coils cover control voltages between 24...500 V 50/60 Hz. NF contactor relays can manage large control voltage variations. One coil can be used for different control voltages used worldwide without any coil change. NF contactor relays have built-in surge protection and do not require additional surge suppressors. - Poles: 4-pole contactor relays (mechanically-linked auxiliary contacts compliant with Annex L of IEC 60947-5-1 and including the "Mechanically Linked" symbol on the contactor relay side) - Control Circuit: AC operated - Accessories: a wide range of Accessories is available.

## Ordering

EAN:3471523100206

Minimum Order Quantity:1 piece

Customs Tariff Number:85369085

## Dimensions

Product Net Width:45mm

Product Net Depth:77mm

Product Net Height:86mm

Product Net Weight:0.270kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:87 mm

Package Level 1 Length:79 mm

Package Level 1 Height:47 mm

Package Level 1 Gross Weight:0.27 kg

Package Level 1 EAN:3471523100206

Package Level 2 Width:250 mm

Package Level 2 Length:300 mm

Package Level 2 Height:315 mm

Technical

Number of Auxiliary Contacts NO:3

Number of Auxiliary Contacts NC:1

Standards:IEC 60947-5-1 and EN 60947-5-1, UL 508, CSA C22.2 N°14

Rated Operational Voltage:Auxiliary Circuit 690 V

Main Circuit 690 V

Rated...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / NF31E-41 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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