

**INDUSTRIAL COMPONENT DATA**

# BF0031D220 LOVATO CONTROL RELAY WITH CONTROL CIRCUIT: AC AND DC, BF00 TYPE, DC COIL, 220VDC, 3NO AND 1NC

Brand: LOVATO ELECTRIC | Manufacturer Part Number: BF0031D220



|                 |                  |
|-----------------|------------------|
| Manufacturer    | LOVATO ELECTRIC  |
| MPN / Reference | BF0031D220       |
| Catalog number  | 10000            |
| Category        | Contacteur relay |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-3B11F77A37    |
| Generated       | 2026-08-05       |

## Product Overview

CONTROL RELAY WITH CONTROL CIRCUIT: AC AND DC, BF00 TYPE, DC COIL, 220VDC, 3NO AND 1NC  
AUXILIARY CONTACTOR 3NO+1NC 220VDC  
Control relay with DC coil, 220VDC, 3NO and 1NC

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                                           |
|--------------|---------------------------------------------------------------------------|
| Catalog path | LOVATO ELECTRIC > Industrial Contactors and Accessories - LOVATO ELECTRIC |
|--------------|---------------------------------------------------------------------------|

## Additional Product Information

BF0031D220

Control relay with DC coil, 220VDC, 3NO and 1NC

Technical specifications

Type of product:Control relays with AC and DC control circuitNumber of poles:4Type of coil:DC coilRated coil voltage [V]:220Type of built-in auxiliary contacts:3NO+1NCType of mounting:Screw / DIN rail 35mmOrder code BF0031D220

Weight [g] 496

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 093X048X110

Volume [cm³] 491.04

Bar code [EAN13] 8013975167663

HS Code 85365080

127.37 £

ETIM for BF0031D220 Low-voltage industrial controls and switchgear (EC000196)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Connection type auxiliary circuit (EF006820)

Screw connection

Mounting method (EF000003)

DIN-rail/screw

Rated control supply voltage DC (EF003980)

220 V

With LED indication (EF005950)

No

Suitable for manual operation (EF002978)

No

Interface (EF000594)

No

Number of auxiliary contacts as normally open contact, leading (EF007282)

0

Number of auxiliary contacts as normally closed contact, delayed switching (EF007281)

0

Number of auxiliary contacts as change-over contact (EF003531)

0

Rated operation current I<sub>e</sub>, 400 V (EF001378)

10 A

Number of auxiliary contacts as normally closed contact (EF001377)

1

Number of auxiliary contacts as normally open contact (EF001376)

3

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / BF0031D220 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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