

## INDUSTRIAL COMPONENT DATA

**BF-O-4/96-E 283042 Y7-283042 EATON ELECTRIC Complete surface-mounted flat distribution board, white, 24 SU p..**

Brand: EATON - MOELLER | Manufacturer Part Number: BF-O-4/96-E



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | BF-O-4/96-E              |
| Catalog number  | Y7-283042                |
| Category        | Small distribution board |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-850D58D1F9            |
| Generated       | 2026-08-02               |

## Product Overview

Complete surface-mounted flat distribution board, white, 24 SU per row, 4 rows, type E

BF-O-4/96-E

Eaton xComfort BF LV systems Final Distribution Boards. Complete surface-mounted flat distribution board, white, 24 SU per row, 4 rows, type E

Complete BF-O-../.-E surface-mounted slim distribution board, white RAL 9016, 24 space units per row, 4 rows, height 750mm, width 543 mm, depth 140 mm, includes door with Profi line cam lock, front plates, DIN-rail mounting frame and neutral/PE terminals. Enclosure: closed design, including back plate, back plate can be used as a fixing plane, 2 cable gland plate inserts for slim distribution boards with a width of 24 space units, top, knockout cable entry openings on the bottom, terminals pre-assembled on enclosure (no loss of space units). Wall trough with door frame, back plate can be used as a fixing plane , cable entry openings that are easy to knock out, 127 mm depth, terminals pre-assembled on enclosure (no loss of space units), 4 side fixing brackets. Sheet steel door with cam lo

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path EATON - MOELLER > Compact Distribution Boxes

## Additional Product Information

General specifications

Product Name Eaton xComfort BF small distribution board Catalog Number 283042 Model Code BF-O-4/96-E EAN 4015082830427 Product Length/Depth 150 mm Product Height 760 mm Product Width 555 mm Product Weight 12.2 kg  
Compliances RoHS conform Certifications IEC/EN 62208  
IEC/EN 61439-1

IEC/EN 61439-3 Delivery program

Type Basic device BF flat DBO Installation distribution boards Application Indoor (installation site) Color Traffic white (RAL 9016)

White Technical data - electrical

Voltage rating at AC 415 V AC Frequency rating of contacts 50 Hz / 60 Hz Technical data - mechanical

Closure type Other Enclosure material Steel Width in number of modular spacings 24 Mounting method Surface mounting DIN-rail

Surface mounted (plaster) Material Sheet steel, powder-coated Degree of protection IP30

IK07 (impact resistance) Number of module space units per row 24 Number of rows 4 Terminal type Screw terminals PE and N terminal number and cross section PE: 2 x 25 mm<sup>2</sup> + 27 x 16 mm<sup>2</sup>

N: 2 x 25 mm<sup>2</sup> + 27 x 16 mm<sup>2</sup> Built-in depth 150 mm Built-in height 760 mm Built-in width 555 mm Internal depth 131 mm Cable entry position Cable entries on top and bottom Cover/door color White Cover/door model Closed Cover/door type Door

Single Module rack type Rail frame Protective shrouding material Metal Temperature-rise verification as per IEC 60890

Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890) 47 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl.....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-O-4/96-E 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

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.