

INDUSTRIAL COMPONENT DATA

BF-O-2/48-E 283040 Y7-283040 EATON ELECTRIC Complete surface-mounted flat distribution board, white, 24 SU p..

Brand: EATON - MOELLER | Manufacturer Part Number: BF-O-2/48-E



Manufacturer	EATON - MOELLER
MPN / Reference	BF-O-2/48-E
Catalog number	Y7-283040
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-D7082F5718
Generated	2026-08-02

Product Overview

Complete surface-mounted flat distribution board, white, 24 SU per row, 2 rows, type E

BF-O-2/48-E

Eaton xComfort BF LV systems Final Distribution Boards. Complete surface-mounted flat distribution board, white, 24 SU per row, 2 rows, type E

Complete BF-O-./...-E surface-mounted slim distribution board, white RAL 9016, 24 space units per row, 2 rows, height 450mm, 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
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Additional Product Information

General specifications

Product Name Eaton xComfort BF small distribution board Catalog Number 283040 Model Code BF-O-2/48-E EAN 4015082830403 Product Length/Depth 150 mm Product Height 460 mm Product Width 555 mm Product Weight 8.4 kg
Compliances RoHS conform Certifications IEC/EN 61439-1
IEC/EN 62208

IEC/EN 61439-3 Delivery program

Type Basic device BF flat DBO Installation distribution boards Application Indoor (installation site) Color White

Traffic white (RAL 9016) 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 2 Terminal type Screw terminals PE
and N terminal number and cross section N: 2 x 25 mm² + 13 x 16 mm²

PE: 2 x 25 mm² + 13 x 16 mm² Built-in depth 150 mm Built-in height 460 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) 34 W Heat diss. ambient 35°C delta T: 35°C
wall mount middle encl. t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-O-2/48-E with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.