

INDUSTRIAL COMPONENT DATA

BF-OT-2/48-E 193701 Y7-193701 EATON ELECTRIC Complete flush-mounted flat distribution board BF-O, IP30, with..

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



Manufacturer	EATON - MOELLER
MPN / Reference	BF-OT-2/48-E
Catalog number	Y7-193701
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-22BCD5ABF8
Generated	2026-08-04

Product Overview

Complete flush-mounted flat distribution board BF-O, IP30, with transparent door, 2 rows

BF-OT-2/48-E

Eaton xComfort BF LV systems Final Distribution Boards. Surface mounted flat distribution board complete, white, 24 TE per row, 2 rows, type E

Surface mounted flat distribution board complete, white, RAL 9016, 24 space units per row, 2 rows, height 450mm, width 543mm, depth 140mm inclusive 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. Window door with cam lock included as standard, sheet steel door with expanded depth (required, for example, in order to install RMQ components in the door). Removable DIN-rail mounting frame, for 45 mm modular installation devices, 150 mm DIN busbar distance, Eaton circuit-breakers can be integrated with installation kit , a universal mounting plate can be installed using an installation kit f...

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 193701 Model Code BF-OT-2/48-E EAN

9010238035621 Product Length/Depth 150 mm Product Height 450 mm Product Width 543 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 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 IK07 (impact resistance)
IP30 Number of module space units per row 24 Number of rows 2 Terminal type Screw terminals PE and N terminal
number and cross section PE: $2 \times 25 \text{ mm}^2 + 27 \times 16 \text{ mm}^2$
N: $2 \times 25 \text{ mm}^2 + 27 \times 16 \text{ mm}^2$ Built-in depth 150 mm Built-in height 450 mm Built-in width 543 mm Internal depth 131 mm
Cable entry position Cable entries on top and bottom Cover/door color Transparent Cover/door model Closed Cover/door
type Door
Single Module rack type Rail frame Protective shrouding material Metal Design verification as per IEC/EN 61439 - technical
data
Ambient operating temperature details -5 °C - 40 °C Additional information
Features EMC-version
Earthing terminal block
Neutral terminal block
Signal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-OT-2/48-E with the required quantity to info@electricaonline.com or use
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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requirements against the manufacturer documentation before purchase or installation.