

INDUSTRIAL COMPONENT DATA

BF-O-5/120-E 283043 Y7-283043 EATON ELECTRIC Complete surface-mounted flat distribution board, white, 24 SU ..

Brand: EATON - MOELLER | Manufacturer Part Number: BF-O-5/120-E



Manufacturer	EATON - MOELLER
MPN / Reference	BF-O-5/120-E
Catalog number	Y7-283043
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-980EDAD443
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Product Overview

Complete surface-mounted flat distribution board, white, 24 SU per row, 5 rows, type E

BF-O-5/120-E

Eaton xComfort BF LV systems Final Distribution Boards. Complete surface-mounted flat distribution board, white, 24 SU per row, 5 rows, type E

Complete BF-O-../.-E surface-mounted slim distribution board, white RAL 9016, 24 space units per row, 5 rows, height 900mm, 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 lock included as standard, sheet steel door with expanded depth (required, for example, in order to install RMQ components in the door) (BFZ-OTR-../...) or sheet steel door with transparent panel (BFZ-OTT-../...) is available as an accessory. Removable DIN-rail mounting frame, for 45 mm modular installation devices, 150 mm DIN busbar distance, Eaton circuit-br...

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 283043 Model Code BF-O-5/120-E EAN

4015082830434 Product Length/Depth 150 mm Product Height 910 mm Product Width 555 mm Product Weight 14.2 kg
Compliances RoHS conform Certifications IEC/EN 61439-3
IEC/EN 61439-1
IEC/EN 62208 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 mounted (plaster)
Surface mounting
DIN-rail Material Sheet steel, powder-coated Degree of protection IK07 (impact resistance)
IP30 Number of module space units per row 24 Number of rows 5 Terminal type Screw terminals PE and N terminal number and cross section N: 2 x 25 mm² + 27 x 16 mm²
PE: 2 x 25 mm² + 27 x 16 mm² Built-in depth 150 mm Built-in height 910 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) 53 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-O-5/120-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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