

INDUSTRIAL COMPONENT DATA

BF-U-5/165-C 103098 Y7-103098 EATON ELECTRIC Complete flush-mounted flat distribution board, white, 33 SU pe..

Brand: EATON - MOELLER | Manufacturer Part Number: BF-U-5/165-C



Manufacturer	EATON - MOELLER
MPN / Reference	BF-U-5/165-C
Catalog number	Y7-103098
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-DADB1708E3
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Product Overview

Complete flush-mounted flat distribution board, white, 33 SU per row, 5 rows, type C

BF-U-5/165-C

Eaton xComfort BF LV systems Final Distribution Boards. Complete flush-mounted flat distribution board, white, 33 SU per row, 5 rows, type C

Complete BF-U-./..-C flush-mounted distribution board, white RAL 9016, 33 space units per row, 5 rows, height 920mm, width 750 mm, depth 136 mm, including door, 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, 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-./...) is available as an accessory. 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 for flush-mounted enclosures (BFZ-U-MPL..). electrical contact for met...

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 103098 Model Code BF-U-5/165-C EAN

4015081029372 Product Length/Depth 140 mm Product Height 930 mm Product Width 760 mm Product Weight 18.6 kg
Compliances RoHS conform Certifications IEC/EN 62208
IEC/EN 61439-3
IEC/EN 61439-1 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 33 Mounting method Flush mounted (plaster)
Flush mounting
DIN-rail
Hollow-wall mounting and flush mounting Material Sheet steel, powder-coated Degree of protection IP30
IK07 (impact resistance) Number of module space units per row 33 Number of rows 5 Terminal type Screw terminals PE and N terminal number and cross section PE: 2 x 25 mm² + 58 x 16 mm²
N: 2 x 25 mm² + 58 x 16 mm² Built-in depth 127 mm Built-in height 0 mm Built-in width 720 mm Internal depth 127 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 flush mount individ. incl. top (IEC 60890) 68 W Heat diss. ambient 35°C de...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-U-5/165-C 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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