

INDUSTRIAL COMPONENT DATA

BF-UT-2S-4/96-100-E 302810 Y7-302810 EATON ELECTRIC Arm. Metal. Recessed with transparent door, 24 UM per ro..

Brand: EATON - MOELLER | Manufacturer Part Number: BF-UT-2S-4/96-100-E



Manufacturer	EATON - MOELLER
MPN / Reference	BF-UT-2S-4/96-100-E
Catalog number	Y7-302810
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-16BFC31B50
Generated	2026-08-04

Product Overview

Arm. Metal. Recessed with transparent door, 24 UM per row, 4 rows, BF-UT-2S-4/96-100-E

Eaton xComfort BF LV systems Final Distribution Boards. Complete flush-mounting/hollow wall slim distribution board, white, 24 SU per row, 4 rows, 100 mm mounting depth, UT

BF-U-2S-./.-100 flush mounting/hollow-wall slim distribution board with two-component design, consisting of wall trough and mounting subrack, including door with transparent panel; white RAL 9016; 24 space units per row; 4 rows; height 768 mm; width 588 mm; 100 mm mounting depth; incl. front plates; DIN-rails and N/PE terminals. Welded wall trough structure, incl. knockout cable entry openings on the top/bottom; 4 fixing straps on the sides prepared for mounting in the wall or for connecting two enclosures side-by-side. A mounting kit for hollow-wall mounting is available as an accessory . Terminals pre-assembled on enclosure (no loss of space units). Electrical contact for metal front plate achieved with special lock on enclosure. DIN-rail spacing: 150 mm

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 302810

Model Code BF-UT-2S-4/96-100-E

EAN 9010238176881

Product Length/Depth 101 mm

Product Height 768 mm

Product Width 587.5 mm

Product Weight 13.1 kg

Compliances RoHS conform

Certifications IEC/EN 62208

IEC/EN 61439-3

IEC/EN 61439-1

Delivery program

Type Basic deviceBF flat DBOInstallation 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

Width in number of modular spacings 24

Mounting method Flush mounting

DIN-rail

Flush mounted (plaster)

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 24

Number of rows 4

Terminal type Screw terminals

PE and N terminal number and cross section PE: 2 x 25 mm² + 43 x 16 mm²

N: 2 x 25 mm² + 27 x 16 mm²

Built-in depth 100 mm

Built-in height 739 mm

Built-in width 560 mm

Internal depth 95 mm

Cover/door color Transparent

Cover/door model Closed

Cover/door type Door

Single

Module rack type Single-rail

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 passing door

Fitted with: Door...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BF-UT-2S-4/96-100-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

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.