

## Surface mounted flat distribution board complete, white, 24 TE per row, 3 rows, type E

 Part no. **BF-OT-3/72-E**  
**193702**

<b>General specifications</b>	
Product name	Eaton xComfort BF small distribution board
Part no.	BF-OT-3/72-E
EAN	9010238035638
Product Length/Depth	150 millimetre
Product height	600 millimetre
Product width	543 millimetre
Product weight	10 kilogram
Compliances	RoHS conform
Certifications	IEC/EN 61439-3 IEC/EN 62208 IEC/EN 61439-1
Product Tradename	xComfort BF
Product Type	Small distribution board
Product Sub Type	None
<b>Delivery program</b>	
Type	Basic device BF flat DBO Installation distribution boards
Application	Indoor
Color	White Traffic white (RAL 9016)
<b>Technical Data - Electrical</b>	
Voltage rating at AC	415 V AC
Frequency rating of contacts	50 Hz / 60 Hz
<b>Technical Data - Mechanical</b>	
Closure type	Other
Width in number of modular spacings	24
Mounting method	Surface mounted (plaster) DIN-rail Surface mounting
Material	Sheet steel, powder-coated
Degree of protection	IK07 (impact resistance) IP30
Number of module space units per row	24
Number of rows	3
Terminal type	Screw terminals
PE and N terminal number and cross section	PE: 2 x 25 mm <sup>2</sup> + 27 x 16 mm <sup>2</sup> N: 2 x 25 mm <sup>2</sup> + 27 x 16 mm <sup>2</sup>
Built-in depth	150 mm
Built-in height	600 mm
Built-in width	543 mm
Internal depth	131 mm
Cover/door color	Transparent
Cover/door model	Closed
Cover/door type	Door Single
Module rack type	Rail frame
Protective shrouding material	Metal
<b>Design verification as per IEC/EN 61439 - technical data</b>	
Ambient operating temperature details	-5 °C - 40 °C
<b>Additional information</b>	
Features	EMC-version

			Earthing terminal block Neutral terminal block Signal passing door
Fitted with:			Enclosure Front plates Neutral-/protective conductor terminal Cable gland plate inserts (top) DIN rail mounting frame Door with Profi-Line three-point turn-lock
Functions			Basic device
Protection class			I (earthed)
RAL-number			9016
Special features			IP30 Protection Class I Steel sheet enclosure white (RAL 9016)
Used with			BF flat DBO Installation distribution boards Basic device

## Technical data ETIM 9.0

Distribution boards (EG000023) / Small distribution board (EC000214)			
Electric engineering, automation, process control engineering / Electrical installation, device / Electrical distribution system (including small distribution board) / Small distribution board (ecI@ss13-27-14-24-09 [ACN387016])			
Mounting method			Surface mounted
Number of rows			3
Width in number of modular spacings			24
Type of covering			Door
Cover model			Closed
Type of door			Single
Transparent cover/door			Yes
Signal passing door			Yes
With lock			No
Type of closure			Other
Housing material			Steel
Built-in depth		mm	150
Built-in height		mm	600
Built-in width		mm	543
Inner depth		mm	131
Earthing terminal block			Yes
Neutral terminal block			Yes
DIN-rail			Yes
With mounting plate			No
Extension possible			No
EMC-version			Yes
UV resistant			No
Colour			White
RAL-number			9016
Degree of protection (IP)			IP30
Height		mm	600
Width		mm	543
Depth		mm	150