



Complete flush-mounting/hollow wall slim distribution board, white, 24 SU per row, 4 rows, 100 mm mounting depth



Part no. BF-U-2S-4/96-100-E
Catalog No. 302804

Delivery program

Basic function			Basic device
Product function			Installation distribution boards
Product range			BF flat DBO
Design			Flush mounted
Installation site			Indoor
Type of installation			Hollow-wall mounting and flush mounting
Door/Flap			White
Degree of Protection			IP30
Colour			White
Module rack			Single-rail
Shroud for protection against accidental contact			Metal
Rows	Count		4
Module units per row			24
Description			IP30 Protection Class I Steel sheet enclosure white (RAL 9016)
Cable entries			Cable entries on top and bottom
PE and N terminals design			Screw terminals
PE and N terminals	Number x cross- sectional area	mm ²	PE: 2 x 25 + 43 x 16 N: 2 x 25 + 27 x 16
Equipment supplied			Wall trough Door frame with DIN-rails Door with three-point turn-lock Front plates Neutral-/protective conductor terminal

Technical data

General

Standards			IEC/EN 61439-1, IEC/EN 61439-3, IEC/EN 62208
RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council)			conform
Ambient temperature		°C	-5 - +40
Degree of Protection			IP30
Protection class			I (earthed)
Rated operational voltage	U _e	V AC	415
Rated frequency	f	Hz	50/60

Material characteristics

Material			Sheet steel, powder-coated
Colour			white (RAL 9016)

Material properties

Mechanical			
Impact resistance			IK08

Technical data ETIM 7.0

Distribution boards (EG000023) / Small distribution board (EC000214)			
Electric engineering, automation, process control engineering / Electrical installation, device / Electrical distribution system (incl. small distribution board) / Small distribution board (ecI@ss10.0.1-27-14-24-09 [ACN387011])			
Mounting method			Flush mounted (plaster)
Number of rows			4
Width in number of modular spacings			24

Type of cover		Door
Cover model		Closed
Transparent cover/door		No
Material housing		Steel
Height	mm	768
Width	mm	587.5
Depth	mm	101
Built-in depth	mm	100
Internal depth	mm	95
DIN-rail		Yes
With mounting plate		No
Extension possible		Yes
EMC-version		No
Colour		White
RAL-number		9016
Degree of protection (IP)		IP30
With lock		No
Type of closure		Other