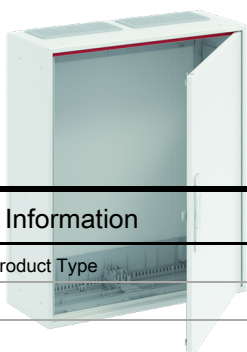


PRODUCT-DETAILS

# B24

B24 ComfortLine B Wall-mounting cabinet,  
 Surface mounted/recessed mounted/partially  
 recessed mounted, 96 SU, Grounded (Class I),  
 IP44, Field Width: 2, Rows: 4, 650 mm x 550 mm  
 x 215 mm



## General Information

Extended Product Type	B24
Product ID	2CPX052054R9999
EAN	4011617520542

Catalog Description	B24 ComfortLine B Wall-mounting cabinet, Surface mounted/recessed mounted/partially recessed mounted, 96 SU, Grounded (Class I), IP44, Field Width: 2, Rows: 4, 650 mm x 550 mm x 215 mm
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Long Description	Wall-mounting cabinet, empty cabinet, for the internal use, with Door, class of protection I (earthed), degree of protection IP44, IK code 7, rated current 250 A, Powder-coated, in RAL 9016, enclosure out of sheet steel, single-leaf door, door out of sheet steel, door opening angle 120 degree, cable entry on top via membrane flange mounted, on side via flange opening pre-punched, dimensions in mm (H x W x D): 650 x 550 x 215, Grid unit 4 GU, panel width 2, Space units 96, pre-assembled for installation of modules and CombiLine Modules
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## Technical

Rated Current ( $I_n$ )	250 A
Power Loss	$\Delta t = 20K$ 56 W $\Delta t = 25K$ 74 W $\Delta t = 30K$ 92.8 W
Number of Flange Openings	2

Number of Conduit Inlets	102
Number of Rows	4
Configuration Type	pre-assembled for installation of modules and CombILine Modules
Cover Plate Type	Door
Enclosure Type	Wall-mounting cabinet
Mounting Type	Surface mounted/recessed mounted/partially recessed mounted
Door Type	Single
Surface Finishing	Powder-coated
Housing Material	Steel plate/plastic
Material	sheet steel
Cover Style	with Notch
DIN Place Units	96
RAL Number	RAL 9016 - Traffic White
Color	Traffic white

## Environmental

Degree of Protection	IP44
Protection Class	Grounded (Class I)
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	9AKK107680A4773
REACH Declaration	2CPC100005X0201
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Width in Number of Modular Spacings	24
Product Net Width	550 mm
Product Net Height	650 mm
Product Net Depth / Length	215 mm
Product Net Weight	11.592 kg
Built-In Depth (t <sub>2</sub> )	190 mm
Thickness	Cabinet Plate 0.9 mm Door Plate 0.9 mm

## Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	12.056 kg

## Certificates and Declarations

Declaration of Conformity - CE	9AKK107680A4773
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## Installation

Instructions and Manuals	2CPC133150M5601
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## Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000377C0101
Building Information Modeling – BIM	9AKK107680A4425;9AKK107680A4424

## Classifications

ETIM 8	EC000058 - Empty cabinet
ETIM 9	EC000058 - Empty cabinet
WEEE Category	Product Not in WEEE Scope
WEEE B2C / B2B	Business To Consumer
CN8	85381000
eClass	V11.0 : 27142408
Object Classification Code	U

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX052412R9999	CZT2 ComfortLine Accessory door, 165 mm x 62 mm x 32 mm	CZT2	1	piece
2CPX052488R9999	CZT5 ComfortLine Accessory door, 164 mm x 62 mm x 47 mm	CZT5	1	piece
2CPX052357R9999	CTT24S ComfortLine Door, IP44, Field Width: 2, 621 mm x 521 mm x 14 mm	CTT24S	1	piece
2CPX052377R9999	CTL24S ComfortLine Door, IP30, Field Width: 2, 621 mm x 521 mm x 14 mm	CTL24S	1	piece
2CPX052391R9999	CTW24S ComfortLine Door, IP30, 621 mm x 521 mm x 14 mm	CTW24S	1	piece
2CPX052461R9999	CZ3 ComfortLine Accessory cabinet connection, 232 mm x 50 mm x 115 mm	CZ3	1	piece
2CPX052462R9999	CZ4 ComfortLine Accessory cabinet connection, 20.5 mm x 204 mm x 87 mm	CZ4	1	piece
2CPX052460R9999	CZ2 ComfortLine Accessory cabinet connection, 30 mm x 50 mm x 13 mm	CZ2	1	piece
2CPX052459R9999	CZ1P4 ComfortLine Accessory cabinet assembly, 130 mm x 40 mm x 20 mm	CZ1P4	1	piece
2CPX052437R9999	CZF3 ComfortLine Flange, 22 mm x 223 mm x 106 mm	CZF3	1	piece
2CPX052438R9999	CZF4 ComfortLine Flange, 22 mm x 223 mm x 106 mm	CZF4	1	piece
2CPX052440R9999	CZF10 ComfortLine Flange, 4.5 mm x 220 mm x 114 mm	CZF10	1	piece
2CPX052441R9999	CZF11 ComfortLine Flange, 4.5 mm x 220 mm x 114 mm	CZF11	1	piece
2CPX052442R9999	CZF12 ComfortLine Flange, 4.5 mm x 220 mm x 114 mm	CZF12	1	piece
2CPX052443R9999	CZF13 ComfortLine Flange, 4.5 mm x 220 mm x 114 mm	CZF13	1	piece
2CPX052444R9999	CZF14 ComfortLine Flange, 4.5 mm x 220 mm x 114 mm	CZF14	1	piece
2CPX052499R9999	CZB214 ComfortLine Interior fitting system, 600 mm x 124 mm x 7 mm	CZB214	1	piece
2CPX010487R9999	TZ503 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ503	1	piece
2CPX010488R9999	TZ504 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ504	1	piece
2CPX010489R9999	TZ505 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ505	1	piece
2CPX010490R9999	TZ506 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ506	1	piece
2CPX010491R9999	TZ507 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ507	1	piece
2CPX010492R9999	TZ508 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ508	1	piece
2CPX052417R9999	CZT24H ComfortLine Enclosure accessories, 350.5 mm x 29.5 mm x 5 mm	CZT24H	1	piece
2CPX052464R9999	CZ6 ComfortLine Flange, 218 mm x 9.9 mm x 98.5 mm	CZ6	1	piece

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## Categories

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Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → ComfortLine B

