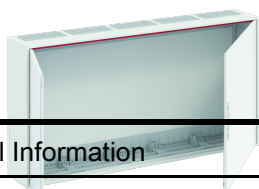


PRODUCT-DETAILS

# B54

B54 ComfortLine B Wall-mounting cabinet,  
 Surface mounted/recessed mounted/partially  
 recessed mounted, 240 SU, Grounded (Class I),  
 IP44, Field Width: 5, Rows: 4, 650 mm x 1300  
 mm x 215 mm



## General Information

Extended Product Type	B54
Product ID	2CPX052057R9999
EAN	4011617520573
Catalog Description	B54 ComfortLine B Wall-mounting cabinet, Surface mounted/recessed mounted/partially recessed mounted, 240 SU, Grounded (Class I), IP44, Field Width: 5, Rows: 4, 650 mm x 1300 mm x 215 mm
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, double 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 1300 x 215, Grid unit 4 GU, panel width 5, Space units 240, pre-assembled for installation of modules and Combiline Modules

## Technical

Rated Current ( $I_n$ )	250 A
Power Loss	$\Delta t = 20K$ 104.9 W $\Delta t = 25K$ 138.5 W $\Delta t = 30K$ 163.5 W
Number of Flange Openings	5
Number of Conduit Inlets	255

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	Double
Surface Finishing	Powder-coated
Housing Material	Steel plate/plastic
Material	sheet steel
Cover Style	with Notch
DIN Place Units	240
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	60
Product Net Width	1300 mm
Product Net Height	650 mm
Product Net Depth / Length	215 mm
Product Net Weight	22.899 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	23.815 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

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## 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

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## 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
2CPX052342R9999	CTT24 ComfortLine Door, IP44, Field Width: 2, 621 mm x 498 mm x 14 mm	CTT24	1	piece
2CPX052358R9999	CTT34S ComfortLine Door, IP44, Field Width: 3, 621 mm x 771 mm x 14 mm	CTT34S	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

