

PRODUCT-DETAILS

A25

A25 ComfortLine A Wall-mounting cabinet,
Surface mounted/recessed mounted/partially
recessed mounted, 120 SU, Isolated (Class II),
IP44, Field Width: 2, Rows: 5, 800 mm x 550 mm
x 215 mm



General Information	
Extended Product Type	A25
Product ID	2CPX052021R9999
EAN	4011617520214
Catalog Description	A25 ComfortLine A Wall-mounting cabinet, Surface mounted/recessed mounted/partially recessed mounted, 120 SU, Isolated (Class II), IP44, Field Width: 2, Rows: 5, 800 mm x 550 mm x 215 mm
Long Description	Wall-mounting cabinet, empty cabinet, for the internal use, with Door, class of protection II (double insulated), 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): 800 x 550 x 215, Grid unit 5 GU, panel width 2, Space units 120, pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module on EDF-mounting frame

Technical	
Rated Current (I _n)	250 A
Power Loss	$\Delta t = 20K$ 65 W $\Delta t = 25K$ 85.8 W $\Delta t = 30K$ 107.7 W

Number of Flange Openings	2
Number of Conduit Inlets	102
Number of Rows	5
Configuration Type	pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module on EDF-mounting frame
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	120
RAL Number	RAL 9016 - Traffic White
Color	Traffic white

Material Compliance

RoHS Information	2CPC100014X0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230918
REACH Declaration	2CPC100005X0201
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP44
Protection Class	Isolated (Class II)

Dimensions

Width in Number of Modular Spacings	24
Product Net Width	550 mm
Product Net Height	800 mm
Product Net Depth / Length	215 mm
Product Net Weight	13.607 kg
Built-In Depth (t ₂)	190 mm
Thickness	Cabinet Plate 0.9 mm Door Plate 0.9 mm

Ordering	
Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	14.151 kg

Certificates and Declarations	
Declaration of Conformity - CE	2CPC100014X0201

Installation	
Instructions and Manuals	2CPC133150M5601

Popular Downloads	
Data Sheet, Technical Information	2CPC000001C0101
	2CPC000002C0101
	2CPC000377C0101

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
2CPX052552R9999	CZ11 ComfortLine Interior fitting system, 41.1 mm x 17.25 mm x 33 mm	CZ11	1	piece
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
2CPX052360R9999	CTT25S ComfortLine Door, IP44, Field Width: 2, 771 mm x 521 mm x 14 mm	CTT25S	1	piece
2CPX052379R9999	CTL25S ComfortLine Door, IP30, Field Width: 2, 771 mm x 521 mm x 14 mm	CTL25S	1	piece
2CPX052393R9999	CTW25S ComfortLine Door, IP30, 771 mm x 521 mm x 14 mm	CTW25S	1	piece
2CPX052466R9999	CZC4 Copper busbar connection set, 232 mm x 75 mm x 115 mm	CZC4	1	piece
2CPX052558R9999	CZ11M ComfortLine Interior fitting system, 41.1 mm x 17.25 mm x 33 mm	CZ11M	1	piece
2CPX052461R9999	CZ3 ComfortLine Accessory cabinet connection, 232 mm x 50 mm x 115 mm	CZ3	1	piece
2CPX052559R9999	CZ11P20 ComfortLine Interior fitting system, 41.1 mm x 17.25 mm x 33 mm	CZ11P20	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
2CPX052458R9999	ZK225T Terminals	ZK225T	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
2CPX052500R9999	CZB215 ComfortLine Interior fitting system, 750 mm x 124 mm x 7 mm	CZB215	1	piece
2CPX052553R9999	CZ12 ComfortLine Accessory cabinet assembly, 22 mm x 22 mm x 18 mm	CZ12	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
2CPX052418R9999	CZT25H ComfortLine Enclosure accessories, 425.5 mm x 29.5 mm x 5 mm	CZT25H	1	piece
2CPX052464R9999	CZ6 ComfortLine Flange, 218 mm x 9.9 mm x 98.5 mm	CZ6	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Meter Boards → ComfortLine A

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