

PRODUCT-DETAILS

# CA16R

CA16R ComfortLine Compact distribution board,  
Surface-mounted, 60 SU, Isolated, IP44, Field  
Width: 1, Number Of Rows: 5, 950 mm x 300  
mm x 160 mm



## Informations générales

Extension du type de produit	CA16R
Code de produit	2CPX052231R9999
EAN	4011617522317

Description courte CA16R ComfortLine Compact distribution board, Surface-mounted, 60 SU, Isolated, IP44, Field Width: 1, Number Of Rows: 5, 950 mm x 300 mm x 160 mm

Description longue Compact distribution board, partly assembled cabinet, for the internal use, with Door, class of protection II (double insulated), in combination with earthing set (accessory) we can achieve protection class 1, degree of protection IP44, applicable standards: EN 61439-1, EN 61439-3, Rated operational voltage 400V AC 50/60 Hz, rated current 125 A, Powder-coated, in RAL 9016, enclosure out of sheet steel, single-leaf door, door out of sheet steel, in RAL 9016, with Standard closure, door opening angle 120 degree, door hinge right or left, cable entry on top via membrane flange mounted, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 950 x 300 x 160, Grid unit 6 GU, panel width 1, 5-rows, Space units 60, Row distance in mm: 150, covers out of Plastic, 90 degree press and turn closure, RAL 7035, with N/PE Quick-terminal, cable fastening rail integrated, Assembled with distribution module, device support removable

## Technique

Normes et standards	DIN EN 61439-3
Tension	Maximum 400 V
Operational Voltage	400 V
Courant nominal ( $I_n$ )	125 A

Power Loss	$\Delta t = 20K$ 43.6 W $\Delta t = 25K$ 57.6 W $\Delta t = 30K$ 72.2 W
Number of Rows	5
Closure Type	Turn Handle
Configuration Type	Assembled with distribution module
Cover Plate Type	Door
Type de boîtier	compact distribution boards
Type de montage	Surface-mounted
Door Type	Single
Qualité du matériau	Steel
Style de cache	Closed
DIN Place Units	60
RAL Number	RAL 9016 - Blanc signalisation
Couleur	Traffic white
Type de borne	Quick-Terminal

## Environnement

Indice de protection	IP44
Classe de protection	Isolated

## Dimensions

Width in Number of Modular Spacings	12
Produit Largeur Net	300 mm
Produit Hauteur Net	950 mm
Produit Longueur Net	160 mm
Poids net	12.599 kg
Profondeur d'encastrement ( $t_2$ )	0 mm

## Emballage

Emballage Niveau 1 Unités	pack 1 pièce
Emballage Niveau 1 Largeur	306 mm
Emballage Niveau 1 Hauteur	952 mm
Emballage Niveau 1 Longueur	165 mm
Emballage Niveau 1 Poids	13.103 kg
Emballage Niveau 1 EAN	4011617522317
Emballage Niveau 2 Unités	pallet (lift) 22 pièce
Emballage Niveau 2 Largeur	800 mm
Emballage Niveau 2	1800 mm

Hauteur	
Emballage Niveau 2	1200 mm
Longueur	
Emballage Niveau 2 Poids	297.178 kg

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## Commande

Quantité minimum	1 pièce
Code douanier	85381000
Pays d'origine	Germany (DE)

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## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	9AKK107680A4771
Instructions et manuels	2CPC133150M5601

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## Popular Downloads

Fiche produit, informations techniques	2CPC000001C0101
	2CPC000002C0101
	2CPC000377C0101
Instructions et manuels	2CPC133150M5601

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## Classifications

ETIM 7	EC000214 - Small distribution board
ETIM 8	EC000214 - Small distribution board
Arborescence du catalogue EPLAN	Mechanics / Housings / General
Catégorie DEEE	4. Large Equipment (Any External Dimension More Than 50 cm)
DEEE B2C / B2B	Business To Consumer
CN8	85381000
eClass	V11.0 : 27142409
Code de classification d'objet	U

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## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX052449R9999	CZL61 ComfortLine Compact CA Enclosure accessories, 15 mm x 200 mm x 300 mm	CZL61	1	pièce
2CPX052412R9999	CZT2 ComfortLine Accessory door, 165 mm x 62 mm x 32 mm	CZT2	1	pièce
2CPX052556R9999	CZ9P16 ComfortLine Interior fitting system, 26 mm x 18.2 mm x 94 mm	CZ9P16	1	pièce
2CPX052488R9999	CZT5 ComfortLine Accessory door, 164 mm x 62 mm x 47 mm	CZT5	1	pièce
2CPX052462R9999	CZ4 ComfortLine Accessory cabinet connection, 20.5 mm x 204 mm x 87 mm	CZ4	1	pièce
2CPX052460R9999	CZ2 ComfortLine Accessory cabinet connection, 30 mm x 50 mm x 13 mm	CZ2	1	pièce
2CPX052459R9999	CZ1P4 ComfortLine Accessory cabinet assembly, 130 mm x 40 mm x 20 mm	CZ1P4	1	pièce
2CPX052437R9999	CZF3 ComfortLine Flange, 22 mm x 223 mm x 106 mm	CZF3	1	pièce
2CPX052438R9999	CZF4 ComfortLine Flange, 22 mm x 223 mm x 106 mm	CZF4	1	pièce
2CPX010487R9999	TZ503 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ503	1	pièce
2CPX010488R9999	TZ504 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ504	1	pièce
2CPX010489R9999	TZ505 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ505	1	pièce
2CPX010490R9999	TZ506 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ506	1	pièce
2CPX010491R9999	TZ507 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ507	1	pièce
2CPX010492R9999	TZ508 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ508	1	pièce
2CPX052419R9999	CZT26H ComfortLine Enclosure accessories, 500.5 mm x 29.5 mm x 5 mm	CZT26H	1	pièce

## Catégories

Produits basse tension → Tableaux, Coffrets et Armoires → Tableaux Divisionnaires → Compact Distribution Boards - Modules Assembled → ComfortLine Compact CA

