

## PRODUCT-DETAILS

# CA24R

## CA24R Compact distribution board



### General Information

Extended Product Type	CA24R
Product ID	2CPX052235R9999
EAN	4011617522355
Catalog Description	CA24R Compact distribution board
Long Description	<p>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): 650 x 550 x 160, Grid unit 4 GU, panel width 2, 3-rows, Space units 72, 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</p>

### Technical

Standards	DIN EN 61439-3
Product Name	Compact distribution board
Rated Operational Voltage	Maximum 400 V
Operational Voltage	400 V
Rated Current ( $I_n$ )	125 A

Power Loss	$\Delta t = 20K$ 52 W $\Delta t = 25K$ 68.7 W $\Delta t = 30K$ 86.1 W
Number of Rows	3
Closure Type	Turn Handle
Configuration Type	Assembled with distribution module
Cover Plate Type	Door
Enclosure Type	compact distribution boards
Mounting Type	Surface-mounted
Door Type	Single
Housing Material	Steel
Cover Style	Closed
DIN Place Units	72
RAL Number	RAL 9016 - Traffic White
Color	Traffic white
Terminal Type	Quick-Terminal

## Environmental

Degree of Protection	IP44
Protection Class	Isolated

## Dimensions

Width in Number of Modular Spacings	24
Product Net Width	550 mm
Product Net Height	650 mm
Product Net Depth / Length	160 mm
Product Net Weight	13.852 kg
Built-In Depth ( $t_2$ )	0 mm

## Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	556.000 mm
Package Level 1 Height	652.000 mm
Package Level 1 Depth / Length	165.000 mm
Package Level 1 Gross Weight	14.406 kg
Package Level 1 EAN	4011617522355
Package Level 2 Units	pallet (lift) 20 piece
Package Level 2 Width	800.000 mm
Package Level 2 Height	1800.000 mm
Package Level 2 Depth / Length	1200.000 mm
Package Level 2 Gross	297.04 kg

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Weight

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**Ordering**

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Minimum Order Quantity	1 piece
Customs Tariff Number	85381000
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

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**Certificates and Declarations (Document Number)**

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Declaration of Conformity - CE	9AKK107680A4771
Instructions and Manuals	2CPC133150M5601

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**Popular Downloads**

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Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000003B0101 2CPC000377C0101
Instructions and Manuals	2CPC133150M5601

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**Classifications**

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ETIM 6	EC000214 - Small distribution board
ETIM 7	EC000214 - Small distribution board
ETIM 8	EC000214 - Small distribution board
EPLAN Catalog Tree	Mechanics / Housings / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85381000
Object Classification Code	U

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**Categories**

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Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Compact Distribution Boards - Modules Assembled → ComfortLine Compact CA

