

PRODUCT-DETAILS

CA35VML

CA35VML ComfortLine Compact distribution board, Surface-mounted, 120 SU, Isolated (Class II), IP30, Field Width: 3, Rows: 5, 800 mm x 800 mm x 160 mm



General Information

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|-----------------------|--|
| Extended Product Type | CA35VML |
| Product ID | 2CPX052216R9999 |
| EAN | 4011617522164 |
| Catalog Description | CA35VML ComfortLine Compact distribution board, Surface-mounted, 120 SU, Isolated (Class II), IP30, Field Width: 3, Rows: 5, 800 mm x 800 mm x 160 mm |
| Long Description | 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 IP30, 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, ventilated metal door, door out of sheet steel, in RAL 9016, with Standard closure, door opening angle 120 degree, door hinge right and left, cable entry on top via membrane flange mounted, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 800 x 800 x 160, Grid unit 5 GU, panel width 3, 5-rows, Space units 120, Row distance in mm: 125, 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 + multimedia module, device support removable |

Technical

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|---------------------------------|---|
| Standards | DIN EN 61439-3 |
| Rated Operational Voltage | Maximum 400 V |
| Operational Voltage | 400 V |
| Rated Current (I _n) | 125 A |
| Power Loss | Δt = 20K 61.4 W Δt = 25K 81 W Δt = 30K 95.7 W |

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|--------------------|--|
| Number of Rows | 5 |
| Closure Type | Turn Handle |
| Configuration Type | Assembled with distribution module + multimedia module |
| Cover Plate Type | Door |
| Enclosure Type | compact distribution boards |
| Mounting Type | Surface-mounted |
| Door Type | Single |
| Surface Finishing | Powder-coated |
| Housing Material | Steel |
| Cover Style | Closed |
| DIN Place Units | 120 |
| RAL Number | RAL 9016 - Traffic White |
| Color | Traffic white |
| Terminal Type | Quick-Terminal |

Environmental

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|---|--|
| Degree of Protection | IP30 |
| Protection Class | Isolated (Class II) |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information | 9AKK107680A4771 |
| REACH Declaration | 2CPC100005X0201 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

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|-------------------------------------|-----------|
| Width in Number of Modular Spacings | 36 |
| Product Net Width | 800 mm |
| Product Net Height | 800 mm |
| Product Net Depth / Length | 160 mm |
| Product Net Weight | 23.851 kg |
| Built-In Depth (t ₂) | 0 mm |

Ordering

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|------------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Package Level 1 Units | pack 1 piece |
| Package Level 1 Gross Weight | 24.805 kg |
| E-Number (Sweden) | 2300393 |

Certificates and Declarations

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|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK107680A4771 |
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Installation

Popular Downloads

| | |
|-------------------------------------|---|
| Data Sheet, Technical Information | 2CPC000001C0101 2CPC000002C0101 2CPC000377C0101 |
| Building Information Modeling - BIM | 9AKK107680A4427;9AKK107680A4426 |

Classifications

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|----------------------------|---|
| ETIM 8 | EC000214 - Small distribution board |
| ETIM 9 | EC000214 - Small distribution board |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 85381000 |
| eClass | V11.0 : 27142409 |
| Object Classification Code | U |

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 | piece |
| 2CPX052412R9999 | CZT2 ComfortLine Accessory door, 165 mm x 62 mm x 32 mm | CZT2 | 1 | piece |
| 2CPX052556R9999 | CZ9P16 ComfortLine Interior fitting system, 26 mm x 18.2 mm x 94 mm | CZ9P16 | 1 | piece |
| 2CPX052488R9999 | CZT5 ComfortLine Accessory door, 164 mm x 62 mm x 47 mm | CZT5 | 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 |
| 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 |

Categories

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

