

Products → Low Voltage Products and Systems → Enclosures (System Pro E)  
→ Sub Distribution Boards (System pro E energy) → Compact Distribution Boards - Modules Assembled

## General Information

<b>Extended Product Type:</b>	U42
<b>Product ID:</b>	2CPX030102R9999
<b>EAN:</b>	4011617301028
<b>Catalog Description:</b>	U42 Dist. Board FM 4R. IP31
<b>Long Description:</b>	Distribution Boards with door IP31 - In 125A <ul style="list-style-type: none"><li>- Degrees of protection indicated for individual types</li><li>- The installed distribution panels can be removed for equipping and wiring</li><li>- The covers of U- and AT- distribution boards are of polystyrene</li><li>- Panels without equipment</li><li>- 125 mm or 150 mm row distance</li><li>- N/PE Quick busbars are installed according to BGV A3</li><li>- Doors and housing of 1 mm sheet steel</li><li>- From 3 fields' width on: double-wing metal doors</li><li>- Colour: RAL 9016 (standard)</li><li>- Cavity wall-mounting set for flush-mounting versions (Accessory)</li><li>- With cable strain relief</li><li>- With one membrane flange per field width on top (AT)</li><li>- With labelling system</li></ul>

## Ordering

<b>EAN:</b>	4011617301028
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85371098

## Dimensions

<b>Product Net Width:</b>	560 mm
<b>Product Net Height:</b>	684 mm
<b>Product Net Depth:</b>	120 mm
<b>Product Net Weight:</b>	16.124 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	640.000 mm
<b>Package Level 1 Height:</b>	730.000 mm
<b>Package Level 1 Length:</b>	175.000 mm
<b>Package Level 1 Gross Weight:</b>	16.848 kg
<b>Package Level 2 Units:</b>	14 piece

<b>Package Level 2 Width:</b>	800.000 mm
<b>Package Level 2 Height:</b>	1500.000 mm
<b>Package Level 2 Length:</b>	1200.000 mm

## Additional Information

<b>Color:</b>	9016
<b>Degree of Protection:</b>	IP43
<b>Design:</b>	Wall cabinet flush-mount
<b>DIN Place Units:</b>	96
<b>Enclosure Type:</b>	U
<b>Field Width:</b>	2
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Interior Depth:</b>	120 mm
<b>Meter Boards:</b>	0
<b>Mounting Position:</b>	Wall cabinet flush-mount
<b>Mounting Type:</b>	Wall cabinet flush-mount
<b>Niche Depth:</b>	120 mm
<b>Niche Height:</b>	700 mm
<b>Niche Width:</b>	575 mm
<b>Number of Rows:</b>	4
<b>Power Loss:</b>	60 W
<b>Product Main Type:</b>	U
<b>Product Name:</b>	U42 Dist. Board FM 4R. IP31
<b>Protection Class:</b>	Isolated
<b>Rated Current (I<sub>n</sub>):</b>	125 A

## Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	2CPC000001C0101 2CPC000002C0101 2CPC000031C0101 2CPC000186C0201 2CPC000187C0101 2CPC000188C0101
<b>Declaration of Conformity - CE:</b>	No declaration needed
<b>Environmental Information:</b>	2CPC100001X0201
<b>Instructions and Manuals:</b>	2CPC100502M5601 2CPC117060M5601

## Classifications

<b>ETIM 4:</b>	EC000214 - Small distribution board
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ETIM 5: EC000214 - Small distribution board

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ETIM 6: EC000214 - Small distribution board

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Object Classification Code: U

