Power distribution and special cabinets
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TRITON

PRODUCTION – MANUFACTURING PROGRAM

Triton Pardubice Ltd. is a world leader in the development and manufacture of 19" data, telecommunication and power distribution cabinets. The company began operating in 1993 and is now located in the town of Stary Mateřov, near the city of Pardubice, where a brand new production facility has been built covering an area of 14,000 m² (150,000 sq. ft.). Triton is a long-standing and important regional employer and today has more than 140 workers.
Automated bending centre - research and development hall

Combined machine - laser and punching

Centre for glass gluing and cabinet door seal applications

Automated system - research and development hall

Automated punch machine

Paintshop - powder coating line
Triton focuses a great deal on marketing its products. We place emphasis on personal contact with the customer. Presenting the products we manufacture personally to customers is a little complicated because of their size and weight. Therefore, we focus on exhibitions, where we regularly invite our partners and customers. Our first major exhibition was INVEX in 1995, and we attended four times in a row. With the growth of the company and its success abroad, it was necessary to present our products on the European market. Since 1998 we have regularly and continuously participated in CeBIT, Europe’s largest IT fair in Hanover, Germany. This year marks the beginning of our rocket growth and European wide success of our solutions. Participation in exhibitions is an opportunity for us to introduce both to our partners and to a wider audience new and innovative products; here we also show original solutions and future development directions.

At the same time we receive very important feedback from our customers, comments and suggestions for changes or improvements.
Not only the cabinet market but of course exhibitions are also changing. In particular, mainly due to the influence of the Internet smaller exhibitions are gaining importance, which are more accessible for busy people. Therefore it is possible to find our displays beside major exhibitions at many smaller, regional presentations. Needless to say we also support our partners in these activities. Our cabinets can be found in places such as the Eliaden exhibition in Lillestroem, Norway or the EnergoTab exhibition in Poland, but our products can be seen at exhibitions throughout Europe. Besides exhibitions we attend various conferences, seminars and panel discussions where we see the development of requirements for cabinets and other products from our portfolio.
There is no better argument for something than the demonstration of a particular sample. For this purpose, we have prepared a presentation center with samples of our cabinets, with a data center and other products. Here you can upon agreement show to your customers all the benefits of different models during a personal visit.

If interested in a personal visit with us please do not hesitate to arrange a date.
In order to improve our support, we have acquired a mobile presentation workplace which is ready to go out to your important or potential clients and to present the TRITON company products.

With this, we will make an effort to support your sales activities which we greatly appreciate.

The van in the photographs is equipped with up-to-date presentation facilities, samples of the TRITON products, a bar and a place for making refreshments. When necessary, even a power unit can be connected, thus we are not dependent on a power supply in the presentation venue.

You can order an attendance of our presentation van including a trained lector on: Phone: +420 467 401 111, Or by email: sale@triton.cz
PACKING, TRANSPORTATION, WARRANTY

Packing
Edges are protected by a highly resistant polyurethane foam and the whole cabinet is protected with shrink-wrap against dust and scratching during transportation. Free standing cabinets are delivered on wooden pallets.

Transportation
Transportation is provided via our contract carriers.

Warranty
Triton focuses a great deal on the quality of its products. In the rare occurrence of a problem with defective material or function it is covered by our warranty. Most products have a warranty of 24 months, except for the air conditioning unit which has a warranty for one year. The warranty begins upon dispatch from our central warehouse. If the air conditioning units are installed and started up by our certified technicians, then the warranty period will begin from the time of initial launch. If necessary, please contact your supplier who will arrange all the necessary information to deal with the situation.
Power Distribution Cabinets
POWER DISTRIBUTION CABINETS - OVERVIEW

SEF
Adjustable power distribution cabinet

SAC
Power distribution cabinet for industrial installations, IP 65, capacity 30 kg

SAD
Power distribution cabinet for industrial installations, IP 66, capacity 50 kg

SBA, SFA
Power metering cabinet

SCA, SDA
Installation power distribution cabinet
Adjustable power cabinet for distribution, installation and control systems. The cabinets can be used alone or fixed to other cabinets.
Optional accessories include a base.

**ADJUSTABLE CONSTRUCTION**
Adjustment rails inside the cabinet allow a customisable layout for the installation of components. Separate rails can be found in the accessories.

**LIFTING SCREWS**
If the cabinet needs to be lifted, lifting bolts can be ordered and easily attached.

**MULTIPOINT LOCK**
To achieve IP 55, there is a robust multipoint lock.
**FLEXIBLE DOOR OPENING**

Hinges allow the door to open 180°, or to be easily removed.

### SEF

**TYPE** Heat Dissipation [W]* | Weight brutto (kg) | Weight netto (kg)
--- | --- | ---
SEF-200060030-CCR | 2000 600 300 | 331 | 75.4 | 69.8
SEF-200060040-CCR | 2000 600 400 | 380 | 80.2 | 74.7
SEF-200060050-CCR | 2000 600 500 | 429 | 84.5 | 79.0
SEF-200060060-CCR | 2000 600 600 | 478 | 89.9 | 84.3
SEF-200060080-CCR | 2000 600 800 | 576 | 99.9 | 94.0
SEF-200080030-CCR | 2000 800 300 | 402 | 84.8 | 78.9
SEF-200080040-CCR | 2000 800 400 | 454 | 90.0 | 84.1
SEF-200080050-CCR | 2000 800 500 | 506 | 95.1 | 89.2
SEF-200080060-CCR | 2000 800 600 | 558 | 100.3 | 94.4
SEF-200080080-CCR | 2000 800 800 | 662 | 111.7 | 104.8
SEF-200100030-CCR | 2000 1000 300 | 473 | 93.2 | 87.0
SEF-200100040-CCR | 2000 1000 400 | 528 | 99.0 | 92.8
SEF-200100050-CCR | 2000 1000 500 | 583 | 104.5 | 98.3
SEF-200100060-CCR | 2000 1000 600 | 638 | 110.1 | 103.9
SEF-200100080-CCR | 2000 1000 800 | 748 | 122.6 | 114.8
SEF-200120030-CFR | 2000 1200 300 | 544 | 114.3 | 106.9
SEF-200120040-CFR | 2000 1200 400 | 602 | 120.2 | 112.8
SEF-200120050-CFR | 2000 1200 500 | 660 | 125.9 | 118.5
SEF-200120060-CFR | 2000 1200 600 | 718 | 131.5 | 124.1
SEF-200120080-CFR | 2000 1200 800 | 834 | 141.6 | 134.0
SEF-180060030-CCR | 1800 600 300 | 301 | 70.1 | 64.6
SEF-180060040-CCR | 1800 600 400 | 346 | 74.7 | 69.1
SEF-180060050-CCR | 1800 600 500 | 391 | 78.9 | 73.3
SEF-180060060-CCR | 1800 600 600 | 436 | 83.6 | 78.1
SEF-180080030-CCR | 1800 800 300 | 366 | 78.8 | 73.0
SEF-180080040-CCR | 1800 800 400 | 414 | 80.6 | 74.5
SEF-180080050-CCR | 1800 800 500 | 462 | 88.5 | 82.7
SEF-180080060-CCR | 1800 800 600 | 510 | 93.4 | 87.5
SEF-180100030-CCR | 1800 1000 300 | 430 | 86.6 | 80.5
SEF-180100040-CCR | 1800 1000 400 | 481 | 92.1 | 85.9
SEF-180100050-CCR | 1800 1000 500 | 532 | 97.2 | 91.1
SEF-180100060-CCR | 1800 1000 600 | 583 | 102.2 | 96.1
SEF-180120030-CFR | 1800 1200 300 | 495 | 107.1 | 99.8
SEF-180120040-CFR | 1800 1200 400 | 549 | 112.7 | 105.4
SEF-180120050-CFR | 1800 1200 500 | 603 | 118.0 | 110.7
SEF-180120060-CFR | 1800 1200 600 | 657 | 123.3 | 116.0
SEF-160042030-CCR | 1600 425 300 | 219 | 56.8 | 52.1
SEF-160060030-CCR | 1600 600 300 | 271 | 63.6 | 58.2
SEF-160060040-CCR | 1600 600 400 | 312 | 68.1 | 62.7
SEF-160060060-CCR | 1600 600 600 | 393 | 76.4 | 71.0
SEF-160080030-CCR | 1600 800 300 | 329 | 72.0 | 66.3
SEF-160080040-CCR | 1600 800 400 | 373 | 76.5 | 70.8
SEF-160080060-CCR | 1600 800 600 | 461 | 85.6 | 79.9
SEF-160100030-CCR | 1600 1000 300 | 388 | 79.2 | 73.1
SEF-160100040-CCR | 1600 1000 400 | 435 | 84.3 | 78.2
SEF-160100060-CCR | 1600 1000 600 | 529 | 94.1 | 89.0
SEF-160120030-CFR | 1600 1200 300 | 446 | 99.0 | 91.7
SEF-160120040-CFR | 1600 1200 400 | 496 | 104.3 | 97.0
SEF-160120060-CFR | 1600 1200 600 | 597 | 114.3 | 106.9
SEF-140060030-CCR | 1400 600 300 | 240 | 58.2 | 52.9

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
ADJUSTABLE POWER DISTRIBUTION CABINET

DESCRIPTION, PURPOSE, USE
• Standalone power distribution cabinet with IP 55 cover / IK 08.
• Cabinet can be used alone or fixed to other cabinets.
• Optional cabinet accessories include a variable system of clamping rails, or a base plate for mounting electrical equipment.
• Cabinet construction:
  – welded steel frame
  – all steel door with foam seals around the edge and multipoint lock
• Cabinet frame and all removable parts (side and rear covers, doors…) are connected by earthing (grounding) wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
• On the side of the cabinet is an M8 size earthing (grounding) bolt.
• The bottom and also top part of the cabinet has threaded plugs, sealed around their circumference to make up an IP cover. After drilling out the plugs, grommets can be inserted, which must have at least an IP 55 cover. Grommets are not included with the cabinets.
• Maximum permissible load – cabinets: 600 kg; door: 20 kg.

OPERATING CONDITIONS
• Operating environment:
  – industrial, institutional or in private residences
  – cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
• Must be protected against:
  – physical damage
  – improper handling
  – other uses than the one it was intended for
• Improper handling means primarily:
  – overloading exceeding the maximum recommended loading capacity
  – installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  – interference with the construction or design of the cabinet

ASSEMBLING THE CABINET
• This type of cabinet stands right on the floor or a raised floor; a cabinet platform is optional.
• Optional accessories include eye bolts for handling by crane.
• To ensure the maximum recommended load, it is necessary for the installed load to be evenly distributed in the cabinet.
• If there are any cables leading through cable openings, these openings must be sealed with appropriate plugs.
• When using the eye bolts, handling by crane is permissible with a maximum cabinet weight of 400 kg and by using a 4 point lifting hanger with a min. angle of 45°.

ENVIRONMENTAL PROTECTION
• All parts are made from recyclable materials and after decommissioning the cabinet, it will need to be disposed of according to relevant regulations.

CERTIFICATION AND COMPLIANCE
• This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
Distribution cabinet with a high IP 65 cover. This cabinet is primarily intended for industrial installations and applications.
- FOAM SEALS
  The seals are produced using a CNC system with an evenly sprayed mixture from a nozzle moving in 3 axes.

- CABLE OPENINGS
  There are cable openings with removable plugs in the upper and lower walls.

- EARTHING CONNECTION
  Carried out according to relevant standards.

- CABLE OPENINGS
  Plugs are sealed using self-adhesive sealing.
# Power cabinet SAC

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<th>B (mm)</th>
<th>C (mm)</th>
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* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
- **SAC**

**EARTHING CONNECTION**
Carried out according to relevant standards.

**FOAM SEALING**
The seals are produced using a CNC system with an evenly sprayed mixture from a nozzle moving in 3 axes.

**MULTIGATE (CABLE OPENINGS)**
Break-out cap is sealed using self-adhesive sealing. Multiple openings are available as accessories.

**STAINLESS STEEL**
## Power cabinet SAC - stainless steel

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<td>SAC-100060025-NCT</td>
<td>1000</td>
<td>600</td>
<td>250</td>
<td>60</td>
<td>18,6</td>
<td>18,3</td>
</tr>
</tbody>
</table>

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
POWER DISTRIBUTION CABINET SAC

**DESCRIPTION, PURPOSE, USE**
- Power wall cabinet with IP 65 cover / IK 09.
- Cabinet hangs directly on the wall.
- Optional cabinet accessories include a base plate for mounting electrical equipment.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - all steel door of 1 mm thickness with foam seals around the edge
- Cabinet doors have a frame connected by earthing (grounding) wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
- On the side of the cabinet is an M8 size earthing (grounding) bolt.
- The bottom and also top part of the cabinet has threaded plugs, sealed around their circumference to make up an IP cover. After drilling out the plugs, grommets can be inserted, which must have at least an IP 65 cover. Grommets are not included with the cabinets.
- Maximum permissible load – cabinets: 30 kg; door: 5 kg.

**OPERATING CONDITIONS**
- Operating environment:
  - industrial, institutional or in private residences
  - Painted cabinet is not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
  - Stainless steel cabinet can be used for outdoor installations, but is not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions)
- Must be protected against:
  - physical damage
  - improper handling
  - other uses than the one it was intended for
- Improper handling means primarily:
  - overloading exceeding the maximum recommended loading capacity
  - installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  - interference with the construction or design of the cabinet

**ASSEMBLING THE CABINET**
- This type of cabinet hangs directly on the wall, held in place by screws, anchors and washers (included).
- Optional accessories include mounting brackets.
- To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.
  - if there are any cables leading through cable openings, these openings must be sealed with appropriate plugs.

**ENVIRONMENTAL PROTECTION**
- All parts are made from recyclable materials and after decommissioning the cabinet, it will need to be disposed of according to relevant regulations.

**CERTIFICATION AND COMPLIANCE**
- This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
Cabinets for industrial installations and applications.
IP 66, capacity 50 kg
- **SIDE PANELS**
  Screwed side panels with foam sealing make easy access to installed devices.

- **FOAM SEALING**
  The seals are produced using a CNC system with an evenly sprayed mixture from a nozzle moving in 3 axes.

- **TOP COVER**
  Cabinet is ready for additional top cover mounting.

- **EARTHING CONNECTION**
  Carried out according to relevant standards.
MULTIGATE (CABLE OPENINGS)
Break-out cap is sealed using self-adhesive sealing.

Power distribution cabinet SAD IP 66

<table>
<thead>
<tr>
<th>TYP</th>
<th>A (mm)</th>
<th>B (mm)</th>
<th>C (mm)</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAD-100060030-XCT-M</td>
<td>1000</td>
<td>600</td>
<td>300</td>
<td>180</td>
<td>30,07</td>
<td>29,71</td>
</tr>
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<td>SAD-110060030-XCT-M</td>
<td>1100</td>
<td>600</td>
<td>300</td>
<td>195</td>
<td>33,74</td>
<td>33,38</td>
</tr>
<tr>
<td>SAD-120060030-XCT-M</td>
<td>1200</td>
<td>600</td>
<td>300</td>
<td>210</td>
<td>35,52</td>
<td>35,16</td>
</tr>
</tbody>
</table>

* Scattering of thermal energy is set by calculation according IEC 890+A1 for: cabinet by its back to the wall, without fan openings, without horizontal bulkhead, warming up to 20 K in 3/4 height of the cover.
DESCRIPTION, PURPOSE, USE
- Power wall cabinet with IP 66 / IK 10.
- Cabinet hangs directly on the wall.
- It is possible to equip the cabinet with the baseplate for fixing the electronic equipment.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - steel door of 1 mm thickness with a sealing foam around the circuit
- Cabinet doors and side panels are connected to the skeleton by earthing (grounding) wire which must be properly fixed and inserted into the connector for the whole duration of the cabinet’s use.
- On the bottom of the cabinet is an M8 size earthing (grounding) bolt.
- There is break-out cap screwed in the top or in the bottom part of the cabinet. This break-out cap has glued seal on it’s circumference to fulfill the IP protection. After drilling out the break-out caps, multiple openings can be inserted, which must have a minimum protection IP 66. Multiple openings are not included in assembly pack.
- Maximum permissible load – cabinets: 50 kg; door: 5 kg.

OPERATING CONDITIONS
- Operating environment:
  - industrial, institutional or in private residences
  - Cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment).
- Must be protected against:
  - physical damage
  - improper handling
  - other uses than the one it was intended for
- Improper handling means primarily:
  - overloading exceeding the maximum recommended loading capacity)
  - installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  - interference with the construction or design of the cabinet

ASSEMBLING THE CABINET
- This type of cabinet hangs directly on the wall, held in place by screws, anchors and washers (included).
- To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.
- If there are any cables leading through cable openings, these openings must be sealed with appropriate plugs.

ENVIRONMENTAL PROTECTION
- All parts are made from recyclable materials and after decommissioning the cabinet, it will need to be disposed of according to relevant regulations.

CERTIFICATION AND COMPLIANCE
- This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
SBA, SFA

Power distribution cabinet for measuring systems. Designed to be installed under plaster or on a wall; in two sizes.
**DOOR WITH VIEW WINDOW**
Doors are fitted with hardened safety glass for easy reading of measuring equipment within.

**DIN RAILS**
Place for mounting modules; separately removable cover with sealing screws.

**MOUNTING PLATE**
Optional accessories may include a mounting plate made from thermoset.

---

**SBA - UNDER PLASTER**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>External dimensions (mm)</th>
<th>Internal dim. (mm)</th>
<th>Recess - Installation dim. (mm)</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBA-067038018-XXX</td>
<td>767 478 180</td>
<td>667 378</td>
<td>685 390 200</td>
<td>78</td>
<td>11,7</td>
<td>11,6</td>
</tr>
<tr>
<td>SBA-067055018-XXX</td>
<td>767 648 180</td>
<td>667 548</td>
<td>685 475 200</td>
<td>101</td>
<td>14,8</td>
<td>14,7</td>
</tr>
</tbody>
</table>

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: intermediate wall-mounted housing with a covered top surface, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.

<table>
<thead>
<tr>
<th>TYPE</th>
<th>External dimensions (mm)</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFA-076044021-XXX</td>
<td>756 436 205</td>
<td>95</td>
<td>16.9</td>
<td>16.5</td>
</tr>
<tr>
<td>SFA-076061021-XXX</td>
<td>756 606 205</td>
<td>120</td>
<td>19.5</td>
<td>19.2</td>
</tr>
</tbody>
</table>

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
Power metering cabinet SBA, SFA

DESCRIPTION, PURPOSE, USE
- Power wall cabinet with IP 30 cover / IK 07.
- Cabinet hangs directly on the wall (SFA), or another option is under the wall plaster (SBA) installed in a recess in the wall.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - all steel door of 1 mm thickness with foam seals around the edge
- Cabinet doors have a frame connected by earthing (grounding) wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
- Break-out caps in the upper and lower parts of the cabinet.
- Optional accessories may include a mounting plate for measuring equipment.
- Maximum permissible load – cabinets: 30 kg; door: 4 kg.

OPERATING CONDITIONS
- Operating environment:
  - industrial, institutional or in private residences
  - cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
- Must be protected against:
  - physical damage
  - improper handling
  - other uses than the one it was intended for
- Improper handling means primarily:
  - overloading exceeding the maximum recommended loading capacity
  - installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  - interference with the construction or design of the cabinet

ASSEMBLING THE CABINET
- The wall type of this cabinet (SFA) hangs directly on the wall, held in place by screws, anchors and washers (included).
- The under-plaster type (SBA) is installed in a prepared recess in the wall using standard construction methods.
- To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.

ENVIRONMENTAL PROTECTION
- All parts are made from recyclable materials and after decommissioning the cabinet, it will need to be disposed of according to relevant regulations.

CERTIFICATION AND COMPLIANCE
- This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
Installation power distribution cabinet for home distribution systems. Designed to be mounted on the wall or under the plaster.
**BREAK-OUT CAPS**

The cabinet walls are prepared for cable openings covered by break-out caps.

### SCA - UNDER PLASTER

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Number of modules</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCA-046051015-XCX</td>
<td>2 x 18</td>
<td>464</td>
<td>507</td>
<td>150</td>
<td>408</td>
<td>451</td>
<td>50</td>
<td>10,2</td>
<td>10,0</td>
</tr>
<tr>
<td>SCA-060051015-XCX</td>
<td>3 x 18</td>
<td>598</td>
<td>507</td>
<td>150</td>
<td>542</td>
<td>451</td>
<td>62</td>
<td>12,8</td>
<td>12,6</td>
</tr>
<tr>
<td>SCA-077065015-XCX</td>
<td>4 x 24</td>
<td>770</td>
<td>650</td>
<td>150</td>
<td>676</td>
<td>556</td>
<td>97</td>
<td>19,0</td>
<td>18,7</td>
</tr>
<tr>
<td>SCA-104065019-XCX</td>
<td>6 x 24</td>
<td>1035</td>
<td>650</td>
<td>185</td>
<td>941</td>
<td>556</td>
<td>134</td>
<td>26,3</td>
<td>26,0</td>
</tr>
<tr>
<td>SCA-117065019-XCX</td>
<td>7 x 24</td>
<td>1170</td>
<td>650</td>
<td>185</td>
<td>1076</td>
<td>556</td>
<td>150</td>
<td>29,6</td>
<td>29,2</td>
</tr>
<tr>
<td>SCA-077086019-XCX</td>
<td>4 x 36</td>
<td>770</td>
<td>860</td>
<td>185</td>
<td>676</td>
<td>766</td>
<td>130</td>
<td>24,9</td>
<td>24,6</td>
</tr>
<tr>
<td>SCA-104086019-XCX</td>
<td>6 x 36</td>
<td>1035</td>
<td>860</td>
<td>185</td>
<td>941</td>
<td>766</td>
<td>170</td>
<td>36,2</td>
<td>35,9</td>
</tr>
<tr>
<td>SCA-117086019-XCX</td>
<td>7 x 36</td>
<td>1170</td>
<td>860</td>
<td>185</td>
<td>1076</td>
<td>766</td>
<td>191</td>
<td>36,2</td>
<td>35,9</td>
</tr>
<tr>
<td>SCA-077065025-XCX</td>
<td>4 x 24</td>
<td>770</td>
<td>650</td>
<td>250</td>
<td>676</td>
<td>556</td>
<td>111</td>
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<td>20,4</td>
</tr>
<tr>
<td>SCA-104065025-XCX</td>
<td>6 x 24</td>
<td>1035</td>
<td>650</td>
<td>250</td>
<td>941</td>
<td>556</td>
<td>145</td>
<td>27,5</td>
<td>27,2</td>
</tr>
<tr>
<td>SCA-117065025-XCX</td>
<td>7 x 24</td>
<td>1170</td>
<td>650</td>
<td>250</td>
<td>1076</td>
<td>556</td>
<td>162</td>
<td>31,0</td>
<td>30,7</td>
</tr>
<tr>
<td>SCA-077086025-XCX</td>
<td>4 x 36</td>
<td>770</td>
<td>860</td>
<td>250</td>
<td>676</td>
<td>766</td>
<td>140</td>
<td>25,9</td>
<td>25,5</td>
</tr>
<tr>
<td>SCA-104086025-XCX</td>
<td>6 x 36</td>
<td>1035</td>
<td>860</td>
<td>250</td>
<td>941</td>
<td>766</td>
<td>182</td>
<td>32,9</td>
<td>32,5</td>
</tr>
<tr>
<td>SCA-117086025-XCX</td>
<td>7 x 36</td>
<td>1170</td>
<td>860</td>
<td>250</td>
<td>1076</td>
<td>766</td>
<td>204</td>
<td>37,0</td>
<td>36,7</td>
</tr>
</tbody>
</table>

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: intermediate wall-mounted housing with a covered top surface, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
**DOOR LOCKS**
Not only triangular, but other available lock types ensure the security of the cabinet doors.

**DIN RAILS**
Not only the covers are separately removable, but also the entire DIN rail. These may be replaced with blank covers.

**MOUNTING OPENINGS**
Openings are prepared right in the frame itself for easy mounting.

---

### SDA - ON WALL

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Number of modules</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Heat Dissipation [W]^*</th>
<th>Weight bruto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDA-036050020-XCX</td>
<td>2 x 18</td>
<td>360</td>
<td>495</td>
<td>200</td>
<td>57</td>
<td>10,7</td>
<td>10,0</td>
</tr>
<tr>
<td>SDA-050050020-XCX</td>
<td>3 x 18</td>
<td>495</td>
<td>495</td>
<td>200</td>
<td>73</td>
<td>13,7</td>
<td>13,0</td>
</tr>
<tr>
<td>SDA-080050020-XCX-D</td>
<td>5 x 12</td>
<td>760</td>
<td>495</td>
<td>200</td>
<td>131</td>
<td>19,4</td>
<td>18,6</td>
</tr>
<tr>
<td>SDA-090050020-XCX-D</td>
<td>6 x 12</td>
<td>895</td>
<td>495</td>
<td>200</td>
<td>169</td>
<td>22,4</td>
<td>21,6</td>
</tr>
<tr>
<td>SDA-076060025-XCX</td>
<td>5 x 24</td>
<td>760</td>
<td>600</td>
<td>250</td>
<td>188</td>
<td>23,9</td>
<td>23,2</td>
</tr>
<tr>
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<td>6 x 24</td>
<td>895</td>
<td>600</td>
<td>250</td>
<td>164</td>
<td>27,4</td>
<td>26,6</td>
</tr>
<tr>
<td>SDA-103060025-XCX</td>
<td>7 x 24</td>
<td>1025</td>
<td>600</td>
<td>250</td>
<td>210</td>
<td>30,9</td>
<td>30,2</td>
</tr>
<tr>
<td>SDA-116060025-XCX</td>
<td>8 x 24</td>
<td>1160</td>
<td>600</td>
<td>250</td>
<td>233</td>
<td>34,4</td>
<td>33,6</td>
</tr>
<tr>
<td>SDA-076081025-XCX</td>
<td>5 x 36</td>
<td>760</td>
<td>810</td>
<td>250</td>
<td>250</td>
<td>29,4</td>
<td>28,8</td>
</tr>
<tr>
<td>SDA-103081025-XCX</td>
<td>7 x 36</td>
<td>1025</td>
<td>810</td>
<td>250</td>
<td>250</td>
<td>37,9</td>
<td>37,2</td>
</tr>
<tr>
<td>SDA-116081025-XCX</td>
<td>8 x 36</td>
<td>1160</td>
<td>810</td>
<td>250</td>
<td>250</td>
<td>42,2</td>
<td>41,5</td>
</tr>
</tbody>
</table>

* The dissipation of heat energy is determined by calculation according to IEC 890 + A1 for: cabinets with their backs to the wall, without ventilation openings, no horizontal platforms, and a temperature increase of 20 K at 3/4 of the height of the housing.
Installation power distribution cabinet SCA, SDA

**DESCRIPTION, PURPOSE, USE**
- Power wall cabinet with IP 30 cover / IK 07.
- This cabinet hangs directly on the wall (SDA); the under-plaster type (SCA) is installed in a prepared recess in the wall.
- Optional accessories include sealing screws.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - all steel door of 1 mm thickness with foam seals around the edge
- Cabinet doors have a frame connected by earthing (grounding) wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
- On the side of the cabinet is an M8 size earthing (grounding) bolt.
- There are break-out caps positioned around the circumference of the cabinet.
- Maximum permissible load – cabinets: 30 kg; door: 4 kg.

**OPERATING CONDITIONS**
- Operating environment:
  - industrial, institutional or in private residences
  - cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
- Must be protected against:
  - physical damage
  - improper handling
  - other uses than the one it was intended for
- Improper handling means primarily:
  - overloading exceeding the maximum recommended loading capacity
  - installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  - interference with the construction or design of the cabinet

**ASSEMBLING THE CABINET**
- This type of cabinet (SDA) hangs directly on the wall, held in place by screws, anchors and washers (included).
- The under-plaster type (SCA) is installed in a prepared recess in a wall using standard construction methods.
- To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.

**ENVIRONMENTAL PROTECTION**
- All parts are made from recyclable materials and after decommissioning the cabinet, it will need to be disposed of according to relevant regulations.

**CERTIFICATION AND COMPLIANCE**
- This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
Special Cabinets
SGA, SHA
Hybrid cabinet – data and power supply panels.
IP 20, capacity 30 kg

RNA
Data module of hybrid cabinets,
IP 20 / IK 05

SNA
Power module of hybrid cabinets
for home distribution systems, IP 30 / IK 06

SIF
Outside hybrid cabinet - for data and power distribution systems. IP 55, capacity 50 kg
Hybrid cabinets for home data and power distribution systems. IP 20, loading capacity 30 kg.
**COOLING**
The cabinet interior is cooled by ventilation perforations in the cabinet door.

**EARTHING**
Made according to relevant standards.

**DOOR LOCK**
Double bit and other lock options ensure that the cabinet is securely locked.

---

### SGA - UNDER PLASTER

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Number of positions for vertical mounting</th>
<th>Number of positions for horizontal mounting</th>
<th>Weight gross (kg)</th>
<th>Weight net (kg)</th>
<th>Maximum recommended load (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SGA-077067015-XCD</td>
<td>4U</td>
<td>2U</td>
<td>15.7</td>
<td>15.4</td>
<td>30</td>
</tr>
</tbody>
</table>
VERTICAL MOUNTING
The top half of the cabinet is fitted with sliding mounting brackets for 19" patch panels or a fuse trough.

HORIZONTAL MOUNTING
Brackets are attached on the lower part of the cabinet for 19" equipment.

BREAK-OUT PANELS
The top and bottom of the cabinet are fitted with wiring inputs covered with break-out panels.

### SHA - ON WALL

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Number of positions for vertical mounting</th>
<th>Number of positions for horizontal mounting</th>
<th>Weight gross (kg)</th>
<th>Weight net (kg)</th>
<th>Maximum recommended load (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHA-076062025-XCD</td>
<td>4U</td>
<td>2U</td>
<td>20,0</td>
<td>19,1</td>
<td>30</td>
</tr>
</tbody>
</table>
SGA AND SHA HYBRID CABINETS

DESCRIPTION, PURPOSE OF USE

• Hybrid wall cabinet with IP 20/IK 07 protection.
• The cabinet is hung directly on the wall (SHA); another option is the SGA, installed in a prepared space under the plaster.
• The cabinets include two pairs of step-adjustable brackets with 19” spacing.
• Cabinet construction:
  – welded frame from 1 mm thick sheet steel
  – all steel door of 1 mm thickness with foam seals around the edge
  – The cabinet door is connected to the frame by an earthing cable, which must be properly secured and inserted into the connectors for the entire duration of the cabinet’s use.
• There is an M8 screw on the bottom of the cabinet which serves as a central earthing point.
• Break-out caps in the upper and lower parts of the cabinet.
• Maximum permissible load – cabinets: 30 kg; door: 4 kg.
• Min. thickness of the surface finish is 65 μm.
• These cabinets are intended for the use of data and telecommunication equipment and their distribution and power supply systems.
• The frame of the cabinet and all removable parts are connected by earthing cables which must be properly secured and inserted into connectors during the entire time that the cabinet is in use.

OPERATING CONDITIONS

• Operating environment:
  – industrial, institutional or in private residences
  – cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
• Must be protected against:
  – Mechanical damage
  – Improper handling
  – A different usage than the cabinet is intended for
• Improper handling is especially:
  – Overloading (exceeding the maximum recommended load)
  – Installing devices which may negatively influence the operation and function of the cabinet or the installed equipment.
  – Change of the construction or design of the cabinet

INSTALLATION OF THE CABINET

• The wall version of this type of cabinet (SHA) is hung directly on the wall with screws, anchors and washers (included).
• The under plaster version (SGA) is fitted into the prepared opening in the wall using standard construction methods.
• To ensure the maximum recommended load, it is necessary to fix the cabinet to the wall with an appropriate loading capacity (brick, concrete or similar) and that the load installed in the cabinet is evenly distributed.

ENVIRONMENTAL PROTECTION

• All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

CERTIFICATE AND CONFORMITY

• This product is fully in accordance with ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
RNA - hybrid cabinet

Data module of hybrid cabinets for home distribution systems. IP 20 / IK 05
**Swing Side Panels**
Side panels on both sides of the cabinet are folded for easy installation of mounted components. All removable and rotating parts are connected according to the standard.

**Door Construction**
Plastic door panels and the entire structure support installation of WiFi devices.

**Data Distribution**
For the installation of data and communication distribution are prepared Keystone Standard modules in which easily fit any cables.

**Power Supply**
On the opposite side of the data distribution system is preparation for the installation of the power system 230 V. According to the size of the cabinet there is a prepared opening for mounting classic sockets (with protective plastic box) and/or 10” 1U mounting opening extended for the possibility to install up to three common sockets.

Data cabinet is designed to accomplish all home cable distribution and installation of active elements. It is possible here to connect Internet, TV and satellite distribution systems, audio, as well as traditional telephone and ADSL connections.

Cable entries on the top, bottom and both sides of the cabinet allow its mounting into larger assemblies with other cabinets of this series including power distribution cabinets. The doors of the cabinet are raised upward to ensure the necessary bending radius of the cables, including fiber cables. Perforation on the sides helps cooling of installed active elements. Installation of equipment with self-tapping screws on the inner plastic plate is quick and easy. Cabinets are supplied in modular height where one module occupies 166 mm. Power distribution cabinets of this series are in these modules as well. Width and depth of the cabinet is the same for all heights. The cabinet is universal for mounting on the wall or under the wall plaster. For installation in a recess in the wall is available a cover frame. **Thanks to the modularity can be used for example 2 modules high data part and 1 module electro, all covered with 3 modular frame.**
RNA

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Outer sizes (mm)</th>
<th>Span for hanging</th>
<th>Number of modules</th>
<th>10&quot; mounting opening for sockets</th>
<th>Opening for sockets</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RNA-01-A51-XXX-X1</td>
<td>A 166 B 500 C 110</td>
<td>R1 76 R2 390</td>
<td>2 x 4</td>
<td>0</td>
<td>1</td>
<td>4,6</td>
<td>4,4</td>
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<tr>
<td>RNA-02-A51-XXX-X1</td>
<td>A 333 B 500 C 110</td>
<td>R1 243 R2 390</td>
<td>2 x 13</td>
<td>1</td>
<td>0</td>
<td>6,7</td>
<td>6,4</td>
</tr>
<tr>
<td>RNA-03-A51-XXX-X1</td>
<td>A 500 B 500 C 110</td>
<td>R1 410 R2 390</td>
<td>2 x 22</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>6,7</td>
</tr>
</tbody>
</table>

Recess for installation cabinet in the wall must be about 15-20 mm larger in each direction than the size of the cabinet.
DATA DISTRIBUTIONS
There is a swing bearing panel with holes according to the most widely used Keystone Standard ready in the cabinet, for any data cabling termination - optical or metallic. All moving or detachable parts of the cabinet are interconnected according to standard.

SLIDE LOCK
The door of the cabinet are secured with a plastic slide lock which closes them securely against spontaneous and accidental opening and also allows easy operation of installed equipment.

POWER SUPPLY
For mounting power distributions of 230 V, there is a separable panel available in every cabinet. This separable panel is designed for installation of classic sockets with protective plastic box. In larger cabinets it is possible to install even 10" distribution panel. In the flat door version it is only possible to use sockets called Legrand size - with the frontal panel size 45 x 45 mm.

FLAT DOOR VERSION CABINET
Data cabinet RNA with the flat door (version -X2 in the end of the code) was developed for installation in places, where it is not possible to profit from the benefits of standard model of this cabinet. The total depth of this modified cabinet, including door, reaches only 110 mm. But using flat door brings some restrictions. The holder of the keystone for fitting data distributions is positioned upright to the plastic mounting plate, so the cables are interfering more to the space which is designed for installation active elements. Also, part which is specified (designed) for power supply distribution is different from the basic model. Because of the space restriction it is only possible to use sockets with the outside sizes 45 x 45 mm (called Legrand standard) and the sockets are mounted on removable mounting panel. The possibility of using 10" power panel with the RNA-02 and RNA-03 types remained unchanged, as well as other properties of the basic version cabinet (mounting on/under the plaster, modularity etc.). The space for installation of the cartridge for optical welds in the space behind the plastic mounting plate meets the requirements of the relevant standards for the home installation.
Recess for installation cabinet in the wall must be about 15-20 mm larger in each direction than the size of the cabinet.

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Outer sizes (mm)</th>
<th>Span for hanging</th>
<th>Number of modules</th>
<th>10&quot; mounting opening for sockets</th>
<th>Opening for sockets</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RNA-01-A51-YYYY-X2</td>
<td>A 166 B 500 C 110</td>
<td>R1 76 R2 390</td>
<td>2 x 4</td>
<td>0</td>
<td>1</td>
<td>4,6</td>
<td>4,4</td>
</tr>
<tr>
<td>RNA-02-A51-YYYY-X2</td>
<td>A 333 B 500 C 110</td>
<td>R1 243 R2 390</td>
<td>2 x 13</td>
<td>1</td>
<td>0</td>
<td>6,7</td>
<td>6,4</td>
</tr>
<tr>
<td>RNA-03-A51-YYYY-X2</td>
<td>A 500 B 500 C 110</td>
<td>R1 410 R2 390</td>
<td>2 x 22</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>6,7</td>
</tr>
</tbody>
</table>
DATA CABINET RNA

■ DESCRIPTION, PURPOSE OF USE
• IP 20 / IK 05
• Cabinet hangs directly on the wall or can be installed in a prepared recess in the wall.
• Cabinet is designed for individual assembly or with cabinet SNA.
• Multigate (cable openings) on the top, bottom and both side panels of the cabinet allow joining the cabinet into the larger sets with other cabinets of this series including an electrical cabinets SNA type.
• Cabinet construction:
  – welded frame from 1 mm thick sheet steel combined with plastic PEHD 8 mm.
  – frame door combined with steel of 1 mm thickness and plastic PP-H 1,5 mm.
• Cabinet doors have a frame connected by earthing wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
• On the bottom part of the cabinet is an M8 size earthing bolt.
• Cable openings covered with breakout-type blanking panels are placed in the top and the bottom of the cabinets, as well as on the sides.
• Maximum permissible load – cabinet: 20 kg; door: 2 kg.

■ OPERATING CONDITIONS
• Operating environment:
  – houses, private residences
  – cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
• Must be protected against:
  – physical damage
  – improper handling
  – other uses than the one it was intended for
• Improper handling means primarily:
  – overloading (exceeding the maximum recommended loading capacity)
  – installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  – interference with the construction or design of the cabinet

■ INSTALLATION OF THE CABINET
• This type of cabinet hangs directly on the wall, held in place by screws, anchors and washers.
• Can be also installed in a prepared recess in a wall using standard construction methods.
• To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.

■ ENVIRONMENTAL PROTECTION
• All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

■ CERTIFICATE AND CONFORMITY
• This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
SNA - hybrid cabinet

Power distribution module of hybrid cabinets for home distribution systems. IP 30 / IK 06
**REMOVABLE DOOR**
The system of hinges fixing allows easy dismantling of the door.

**COVER FRAME**
When using the possibility of installation in the recess in the wall there are available cover frames for the various combinations of sizes.

**UNIQUE DESIGN OF THE DOOR**
The structure of the cabinet is designed for minimum installation depth.
**TERMINAL BLOCK PE + N**

Part of the cabinets are terminal block for connecting the PE and N wires and screw for main grounding point.

**MOUNTING VARIABILITY**

In the frame of the cabinet are always prepared holes for mounting right or left opening and installation cover frame.

---

**SNA**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Outer sizes (mm)</th>
<th>Span for hanging</th>
<th>Number of modules</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNA-01-C51-YXX-X1</td>
<td>166 500 110</td>
<td>76 390</td>
<td>1 x 22</td>
<td>25</td>
<td>4,6</td>
<td>4,4</td>
</tr>
<tr>
<td>SNA-02-C51-YXX-X1</td>
<td>333 500 110</td>
<td>243 390</td>
<td>2 x 22</td>
<td>41</td>
<td>6,7</td>
<td>6,4</td>
</tr>
<tr>
<td>SNA-03-C51-YXX-X1</td>
<td>500 500 110</td>
<td>410 390</td>
<td>3 x 22</td>
<td>58</td>
<td>7</td>
<td>6,7</td>
</tr>
</tbody>
</table>

Recess for installation cabinet in the wall must be about 15-20 mm larger in each direction than the size of the cabinet.

* Scattering of thermal energy is set by calculation according IEC 890+A1 for: cabinet by its back to the wall, withouth fan openings, withouth horizontal bulkhead, warming up to 20 K in 3/4 hight of the cover.
- **SLIDE LOCK**
  Plastic slide lock meets the requirement of easy opening the power cabinet, does not protrude in front of the cabinet and protects the cabinet against accidental opening.

- **FLAT DOOR**
  The -X2 version cabinet has a flat door which are not protruding in front of the skeleton of the cabinet. It is easy to change the door’s opening side or demount them completely for a comfort installation.

- **DIN RAILS**
  Because of the flat door, DIN rails had to be moved more to the depth of the cabinet, so that seamless function of the installed devices was maintained. Terminal PE + N was maintained and the space under the DIN rails still allows comfort connecting of the conductors.
Recess for installation cabinet in the wall must be about 15-20 mm larger in each direction than the size of the cabinet.

* Scattering of thermal energy is set by calculation according IEC 890+A1 for: cabinet by its back to the wall, without fan openings, without horizontal bulkhead, warming up to 20 K in 3/4 height of the cover.

### SNA

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Outer sizes (mm)</th>
<th>Span for hanging</th>
<th>Number of modules</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNA-01-C51-YXX-X2</td>
<td>166 500 110</td>
<td>R1 22</td>
<td>1 x 22</td>
<td>25</td>
<td>4,6</td>
<td>4,4</td>
</tr>
<tr>
<td>SNA-02-C51-YXX-X2</td>
<td>330 500 110</td>
<td>R2 22</td>
<td>2 x 22</td>
<td>41</td>
<td>6,7</td>
<td>6,4</td>
</tr>
<tr>
<td>SNA-03-C51-YXX-X2</td>
<td>500 500 110</td>
<td></td>
<td>3 x 22</td>
<td>58</td>
<td>7</td>
<td>6,7</td>
</tr>
</tbody>
</table>
DESCRIPTION, PURPOSE OF USE

- IP 30 / IK 06
- Cabinet hangs directly on the wall or can be installed in a prepared recess in the wall.
- Cabinet is designed for individual assembly or with cabinet RNA.
- Multigate (cable openings) on the top, bottom and both side panels of the cabinet allow joining the cabinet into the larger sets with other cabinets of this series including data cabinets RNA type.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - steel door of 1 mm thickness
- Cabinet doors have a frame connected by earthing wires which must be properly fixed and inserted into the connectors for the duration of the cabinet’s use.
- On the bottom part of the cabinet is an M8 size earthing bolt.
- Cable openings covered with breakout-type blanking panels are placed in the top and the bottom of the cabinets, as well as on the sides.
- Maximum permissible load – cabinet: 20 kg; door: 2 kg.

OPERATING CONDITIONS

- Operating environment:
  - houses, private residences
  - cabinets are not intended for outdoor installation or installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment)
- Must be protected against:
  - physical damage
  - improper handling
  - other uses than the one it was intended for
- Improper handling means primarily:
  - overloading (exceeding the maximum recommended loading capacity)
  - installing equipment which could adversely affect the operation and functionality of the cabinet or other installed devices
  - interference with the construction or design of the cabinet.

INSTALLATION OF THE CABINET

- This type of cabinet hangs directly on the wall, held in place by screws, anchors and washers.
- Can be also installed in a prepared recess in a wall using standard construction methods.
- To ensure the maximum recommended loading capacity, it is necessary to fix the cabinet securely to a wall of corresponding capacity (brick, concrete or similar) and to install all equipment inside in such a way as to evenly spread out the weight of the equipment.

ENVIRONMENTAL PROTECTION

- All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

CERTIFICATE AND CONFORMITY

- This product fully meets the standards of ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
NEW

Outside hybrid cabinet for data and power distribution systems, IP 55, capacity 50 kg
- **EARTHING CONNECTION**
  Carried out according to relevant standards.

- **HORIZONTAL MOUNTING**
  Brackets are attached on the lower part of the cabinet for 19" equipment.

- **MULTIGATE (CABLE OPENINGS)**
  Break-out cap is sealed using self-adhesive sealing. Multiple openings are available as accessories.

- **TOP COVER**
  Removable top cover is included.

- **MULTIPOINT LOCK**
  Multipoint locks provide a perfect door seal to ensure IP protection.

- **HANDLE**
  All common types of lock inserts can be used with the handle.
Hybrid cabinet SIF IP 55 - stainless steel

<table>
<thead>
<tr>
<th>TYPE</th>
<th>A (mm)</th>
<th>B (mm)</th>
<th>C (mm)</th>
<th>Heat Dissipation [W]*</th>
<th>Weight brutto (kg)</th>
<th>Weight netto (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIF-090060030-XCT</td>
<td>905</td>
<td>605</td>
<td>300</td>
<td>60</td>
<td>28,53</td>
<td>27,84</td>
</tr>
</tbody>
</table>

* Scattering of thermal energy is set by calculation according IEC 890+A1 for: cabinet by its back to the wall, withouth fan openings, withouth horizontal bulkhead, warming up to 20 K in 3/4 hight of the cover.
HYBRID CABINET SIF

DESCRIPTION, PURPOSE OF USE
- Hybrid wall cabinet with IP 55/IK 10 protection.
- The cabinet is hung directly on the wall.
- The cabinets include two pairs of vertical rails and step-adjustable brackets with 19" spacing.
- Cabinet construction:
  - welded frame from 1 mm thick sheet steel
  - all steel door of 1 mm thickness with foam seals around the edge
  - The cabinet door is connected to the frame by an earthing cable, which must be properly secured and inserted into the connectors for the entire duration of the cabinet’s use.
- There is an M8 screw on the bottom of the cabinet which serves as a central earthing point.
- There is break-out cap screwed in the top or in the bottom part of the cabinet. This break-out cap has glued seal on it’s circumference to fulfill the IP protection. After drilling out the break-out caps, multiple openings can be inserted, which must have a minimum protection IP 55. Multiple openings are not included in assembly pack.
- Maximum permissible load – cabinets: 50 kg; door: 5 kg.
- These cabinets are intended for the use of data and telecommunication equipment and their distribution and power supply systems.
- The frame of the cabinet and all removable parts are connected by earthing cables which must be properly secured and inserted into connectors during the entire time that the cabinet is in use.

OPERATING CONDITIONS
- Operating environment:
  - industrial, institutional or in private residences
  - cabinets can be use for outside installations, but are not intended for installation in environments which could adversely affect the functionality of the cabinet and the equipment installed in it (such as an environment where there is a danger of explosions or a damp or humid environment).
- Must be protected against:
  - Mechanical damage
  - Improper handling
  - A different usage than the cabinet is intended for
- Improper handling is especially:
  - Overloading (exceeding the maximum recommended load).
  - Installing devices which may negatively influence the operation and function of the cabinet or the installed equipment.
  - Change of the construction or design of the cabinet.

INSTALLATION OF THE CABINET
- The wall version of this type of cabinet is hung directly on the wall with screws, anchors and washers (included).
- To ensure the maximum recommended load, it is necessary to fix the cabinet to the wall with an appropriate loading capacity (brick, concrete or similar) and that the load installed in the cabinet is evenly distributed.

ENVIRONMENTAL PROTECTION
- All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

CERTIFICATE AND CONFORMITY
- This product is fully in accordance with ČSN EN 62208 ed. 2 (357040), (EN 62208:2011), (idt IEC 62208:2011).
Accessories
ACCESSORIES FOR POWER DISTRIBUTION CABINETS

**Base mounting plate**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>dim. A and B (mm)</th>
<th>for</th>
</tr>
</thead>
<tbody>
<tr>
<td>SX-S-A-T01-X1</td>
<td>658 x 540</td>
<td>SEF-140060xxx</td>
</tr>
<tr>
<td>SX-S-A-T02-X1</td>
<td>758 x 365</td>
<td>SEF-160042xxx</td>
</tr>
<tr>
<td>SX-S-A-T03-X1</td>
<td>758 x 540</td>
<td>SEF-160060xxx</td>
</tr>
<tr>
<td>SX-S-A-T04-X1</td>
<td>758 x 740</td>
<td>SEF-160080xxx</td>
</tr>
<tr>
<td>SX-S-A-T05-X1</td>
<td>758 x 940</td>
<td>SEF-160100xxx</td>
</tr>
<tr>
<td>SX-S-A-T06-X1</td>
<td>758 x 1140</td>
<td>SEF-160120xxx</td>
</tr>
<tr>
<td>SX-S-A-T07-X1</td>
<td>858 x 540</td>
<td>SEF-180060xxx</td>
</tr>
<tr>
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<td>858 x 940</td>
<td>SEF-180100xxx</td>
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<tr>
<td>SX-S-A-T10-X1</td>
<td>858 x 1140</td>
<td>SEF-180120xxx</td>
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<tr>
<td>SX-S-A-T11-X1</td>
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<td>SX-S-A-T13-X1</td>
<td>958 x 940</td>
<td>SEF-200100xxx</td>
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<td>SX-S-A-T14-X1</td>
<td>958 x 1140</td>
<td>SEF-200120xxx</td>
</tr>
</tbody>
</table>

Half profile, **order 2 pieces** for the whole power distribution cabinet.

**Base mounting plate**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>dim. A and B (mm)</th>
<th>for</th>
</tr>
</thead>
<tbody>
<tr>
<td>SX-S-A-T21-X1</td>
<td>1316 x 540</td>
<td>SEF-140060xxx</td>
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<tr>
<td>SX-S-A-T22-X1</td>
<td>1516 x 365</td>
<td>SEF-160042xxx</td>
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<tr>
<td>SX-S-A-T23-X1</td>
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<td>SEF-160060xxx</td>
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<tr>
<td>SX-S-A-T24-X1</td>
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<td>SEF-160080xxx</td>
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<td>SX-S-A-T25-X1</td>
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<td>SEF-160100xxx</td>
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<td>SEF-180060xxx</td>
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<td>SEF-200060xxx</td>
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<td>SEF-200080xxx</td>
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<tr>
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<td>1916 x 940</td>
<td>SEF-200100xxx</td>
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<tr>
<td>SX-S-A-T34-X1</td>
<td>1916 x 1140</td>
<td>SEF-200120xxx</td>
</tr>
</tbody>
</table>

Full profile into the cabinet **order 1 pc for 1 cabinet**.

**Horizontal rail S**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>For width A (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SX-S-A-S42-X1</td>
<td>425</td>
</tr>
<tr>
<td>SX-S-A-S06-X1</td>
<td>600</td>
</tr>
<tr>
<td>SX-S-A-S08-X1</td>
<td>800</td>
</tr>
<tr>
<td>SX-S-A-S01-X1</td>
<td>1000</td>
</tr>
<tr>
<td>SX-S-A-S02-X1</td>
<td>1200</td>
</tr>
</tbody>
</table>

**Horizontal rail H**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>For depth (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SX-S-H03-X1</td>
<td>300</td>
</tr>
<tr>
<td>SX-S-H04-X1</td>
<td>400</td>
</tr>
<tr>
<td>SX-S-H05-X1</td>
<td>500</td>
</tr>
<tr>
<td>SX-S-H06-X1</td>
<td>600</td>
</tr>
<tr>
<td>SX-S-H08-X1</td>
<td>800</td>
</tr>
</tbody>
</table>
**Vertical rail**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>Type length A (mm)</th>
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</thead>
<tbody>
<tr>
<td>SXX-SA-V07-X1</td>
<td>700</td>
</tr>
<tr>
<td>SXX-SA-V08-X1</td>
<td>800</td>
</tr>
<tr>
<td>SXX-SA-V09-X1</td>
<td>900</td>
</tr>
<tr>
<td>SXX-SA-V01-X1</td>
<td>1000</td>
</tr>
</tbody>
</table>

**SXX-SA-N01-X1**
Eye bolts 4x

**Horizontal base rail R**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>for base width A (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXX-SA-R42-X1</td>
<td>425</td>
</tr>
<tr>
<td>SXX-SA-R66-X1</td>
<td>600</td>
</tr>
<tr>
<td>SXX-SA-R68-X1</td>
<td>800</td>
</tr>
<tr>
<td>SXX-SA-R01-X1</td>
<td>1000</td>
</tr>
<tr>
<td>SXX-SA-R02-X1</td>
<td>1200</td>
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</table>

**Base**
for SEF

<table>
<thead>
<tr>
<th>Type</th>
<th>dim. A x B x C (mm)</th>
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</thead>
<tbody>
<tr>
<td>SXX-SA-P43-X1</td>
<td>425 x 300 x 200</td>
</tr>
<tr>
<td>SXX-SA-P63-X1</td>
<td>600 x 300 x 200</td>
</tr>
<tr>
<td>SXX-SA-P64-X1</td>
<td>600 x 400 x 200</td>
</tr>
<tr>
<td>SXX-SA-P65-X1</td>
<td>600 x 500 x 200</td>
</tr>
<tr>
<td>SXX-SA-P66-X1</td>
<td>600 x 600 x 200</td>
</tr>
<tr>
<td>SXX-SA-P68-X1</td>
<td>600 x 800 x 200</td>
</tr>
<tr>
<td>SXX-SA-P83-X1</td>
<td>800 x 300 x 200</td>
</tr>
<tr>
<td>SXX-SA-P84-X1</td>
<td>800 x 400 x 200</td>
</tr>
<tr>
<td>SXX-SA-P85-X1</td>
<td>800 x 500 x 200</td>
</tr>
<tr>
<td>SXX-SA-P86-X1</td>
<td>800 x 600 x 200</td>
</tr>
<tr>
<td>SXX-SA-P88-X1</td>
<td>800 x 800 x 200</td>
</tr>
<tr>
<td>SXX-SA-P13-X1</td>
<td>1000 x 300 x 200</td>
</tr>
<tr>
<td>SXX-SA-P14-X1</td>
<td>1000 x 400 x 200</td>
</tr>
<tr>
<td>SXX-SA-P15-X1</td>
<td>1000 x 500 x 200</td>
</tr>
<tr>
<td>SXX-SA-P16-X1</td>
<td>1000 x 600 x 200</td>
</tr>
<tr>
<td>SXX-SA-P18-X1</td>
<td>1000 x 800 x 200</td>
</tr>
<tr>
<td>SXX-SA-P23-X1</td>
<td>1200 x 300 x 200</td>
</tr>
<tr>
<td>SXX-SA-P24-X1</td>
<td>1200 x 400 x 200</td>
</tr>
<tr>
<td>SXX-SA-P25-X1</td>
<td>1200 x 500 x 200</td>
</tr>
<tr>
<td>SXX-SA-P26-X1</td>
<td>1200 x 600 x 200</td>
</tr>
<tr>
<td>SXX-SA-P28-X1</td>
<td>1200 x 800 x 200</td>
</tr>
<tr>
<td>SXX-SA-P43-X3</td>
<td>425 x 300 x 100</td>
</tr>
<tr>
<td>SXX-SA-P63-X3</td>
<td>600 x 300 x 100</td>
</tr>
<tr>
<td>SXX-SA-P64-X3</td>
<td>600 x 400 x 100</td>
</tr>
<tr>
<td>SXX-SA-P65-X3</td>
<td>600 x 500 x 100</td>
</tr>
<tr>
<td>SXX-SA-P66-X3</td>
<td>600 x 600 x 100</td>
</tr>
<tr>
<td>SXX-SA-P68-X3</td>
<td>600 x 800 x 100</td>
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<tr>
<td>SXX-SA-P83-X3</td>
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<tr>
<td>SXX-SA-P84-X3</td>
<td>800 x 400 x 100</td>
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<tr>
<td>SXX-SA-P85-X3</td>
<td>800 x 500 x 100</td>
</tr>
<tr>
<td>SXX-SA-P86-X3</td>
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<tr>
<td>SXX-SA-P88-X3</td>
<td>800 x 800 x 100</td>
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<tr>
<td>SXX-SA-P13-X3</td>
<td>1000 x 300 x 100</td>
</tr>
<tr>
<td>SXX-SA-P14-X3</td>
<td>1000 x 400 x 100</td>
</tr>
<tr>
<td>SXX-SA-P15-X3</td>
<td>1000 x 500 x 100</td>
</tr>
<tr>
<td>SXX-SA-P16-X3</td>
<td>1000 x 600 x 100</td>
</tr>
<tr>
<td>SXX-SA-P18-X3</td>
<td>1000 x 800 x 100</td>
</tr>
<tr>
<td>SXX-SA-P23-X3</td>
<td>1200 x 300 x 100</td>
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<tr>
<td>SXX-SA-P24-X3</td>
<td>1200 x 400 x 100</td>
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<tr>
<td>SXX-SA-P25-X3</td>
<td>1200 x 500 x 100</td>
</tr>
<tr>
<td>SXX-SA-P26-X3</td>
<td>1200 x 600 x 100</td>
</tr>
<tr>
<td>SXX-SA-P28-X3</td>
<td>1200 x 800 x 100</td>
</tr>
</tbody>
</table>
### Mounting plate

for SAC

<table>
<thead>
<tr>
<th>Type</th>
<th>dim. A and B (mm)</th>
<th>for</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXX-SA-U04-X1</td>
<td>150 x 220</td>
<td>SAC-025020xxx</td>
</tr>
<tr>
<td>SXX-SA-U05-X1</td>
<td>150 x 270</td>
<td>SAC-030020xxx</td>
</tr>
<tr>
<td>SXX-SA-U06-X1</td>
<td>250 x 270</td>
<td>SAC-030030xxx</td>
</tr>
<tr>
<td>SXX-SA-U07-X1</td>
<td>350 x 270</td>
<td>SAC-030040xxx</td>
</tr>
<tr>
<td>SXX-SA-U08-X1</td>
<td>200 x 370</td>
<td>SAC-040025xxx</td>
</tr>
<tr>
<td>SXX-SA-U09-X1</td>
<td>250 x 370</td>
<td>SAC-040030xxx</td>
</tr>
<tr>
<td>SXX-SA-U10-X1</td>
<td>350 x 370</td>
<td>SAC-040040xxx</td>
</tr>
<tr>
<td>SXX-SA-U11-X1</td>
<td>550 x 370</td>
<td>SAC-040060xxx</td>
</tr>
<tr>
<td>SXX-SA-U12-X1</td>
<td>350 x 470</td>
<td>SAC-050040xxx</td>
</tr>
<tr>
<td>SXX-SA-U13-X1</td>
<td>350 x 570</td>
<td>SAC-060040xxx</td>
</tr>
<tr>
<td>SXX-SA-U14-X1</td>
<td>450 x 570</td>
<td>SAC-060050xxx</td>
</tr>
<tr>
<td>SXX-SA-U15-X1</td>
<td>550 x 570</td>
<td>SAC-060060xxx</td>
</tr>
<tr>
<td>SXX-SA-U16-X1</td>
<td>450 x 670</td>
<td>SAC-070050xxx</td>
</tr>
<tr>
<td>SXX-SA-U17-X1</td>
<td>350 x 770</td>
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<tr>
<td>SXX-SA-U18-X1</td>
<td>550 x 770</td>
<td>SAC-080060xxx</td>
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<tr>
<td>SXX-SA-U19-X1</td>
<td>350 x 970</td>
<td>SAC-100040xxx</td>
</tr>
<tr>
<td>SXX-SA-U20-X1</td>
<td>550 x 970</td>
<td>SAC-100060xxx</td>
</tr>
</tbody>
</table>

### SXC-SA-K01-X1

Cable entries for SAC width 400 mm and wider.

### SXC-SA-K02-X1

Cable entries for SAC width 300 mm.

### SXX-SA-M01-X1

Mounting bracket for SAC, 4x

### SXC-SA-K03-X1

Cable entries for SAC width 200 mm.
**SXX-SA-Z01-X1**
Mounting plate for electrometer 8451 45 x 45 cm with 2 positions

**SXX-SA-Z02-X1**
Mounting plate for electrometer 8537 30 x 22,5 cm with 1 position

**Cover blanks**
for SCA, SDA

<table>
<thead>
<tr>
<th>Type</th>
<th>number of modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXX-SA-A01-X1</td>
<td>18</td>
</tr>
<tr>
<td>SXX-SA-A02-X1</td>
<td>24</td>
</tr>
<tr>
<td>SXX-SA-A03-X1</td>
<td>36</td>
</tr>
</tbody>
</table>

**Terminal block N + PE**
for SCA, SDA.

<table>
<thead>
<tr>
<th>Type</th>
<th>length A (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXX-SA-N02-X1</td>
<td>200</td>
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</table>

**BLANKING STRIP**
Plastic blanking strip.

<table>
<thead>
<tr>
<th>Type</th>
<th>number of modules</th>
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<tbody>
<tr>
<td>SXX-SA-N03-X1</td>
<td>12</td>
</tr>
<tr>
<td>SXX-SA-N04-X1</td>
<td>18</td>
</tr>
<tr>
<td>SXX-SA-N05-X1</td>
<td>24</td>
</tr>
<tr>
<td>SXX-SA-N06-X1</td>
<td>36</td>
</tr>
</tbody>
</table>

**SXX-SA-C01-X1**
Joining kit for SEF cabinets
**ACCESSORIES FOR RNA AND SNA CABINETS**

- **SXX-SA-B01-X1**
  Big hot-air fan AC 230 V, 400 W, installation on the DIN-rail.

- **SXX-SA-E01-X1**
  Fan with a filter AC 230 V, 21 m³/h, IP55

- **SXX-SA-F01-X1**
  Output filtr 21 m³/h, IP55, 97 x 97 mm

- **SXX-SA-G01-X1**
  Electronically adjustable hermo-humidistat AC 100-240 V, 0-60°, 50-90 % RV

**RAY-NF-X0X-X1**

- **RAY-NF-X01-X1**
  Assembly kit and cover frame for installation into the wall.

- **RAY-NF-X02-X1**
  383

- **RAY-NF-X03-X1**
  550

- **RAY-NF-X04-X1**
  716

- **RAY-NF-X05-X1**
  883

- **RAY-NF-X06-X1**
  1050

**RAY-ZX0X-X1**

- **RAY-NZ-X01-X1**
  Side cover for RNA/SNA. Eliminates accidently breaking of side cable entries when mounted on the wall.

<table>
<thead>
<tr>
<th>Type</th>
<th>Height B (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAY-NZ-X01-X1</td>
<td>166</td>
</tr>
<tr>
<td>RAY-NZ-X02-X1</td>
<td>333</td>
</tr>
<tr>
<td>RAY-NZ-X03-X1</td>
<td>500</td>
</tr>
</tbody>
</table>

**RAY-NZ-X04-X1**

- **RAY-NZ-X04-X1**
  Top cover for RNA/SNA
**RAY-NP-X01-X1**
Prepares the breakout-type cable entries of the cabinet for mounting the protection pipes and ensures high IP protection.

**RAY-NO-X00-X1**
Assembly set for mounting on the wall, 30 mm depth, for RNA/SNA. Allows cabling behind the cabinet installed on / into the wall.

<table>
<thead>
<tr>
<th>Type</th>
<th>Height (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAY-NO-X01-X1</td>
<td>166</td>
</tr>
<tr>
<td>RAY-NO-X02-X1</td>
<td>333</td>
</tr>
<tr>
<td>RAY-NO-X03-X1</td>
<td>500</td>
</tr>
</tbody>
</table>

**RAY-NP-X00-X1**
Cover of the entry for the protection pipes for RNA/SNA. Protects cabling against damage. Height 166 mm.

<table>
<thead>
<tr>
<th>Type</th>
<th>Depth (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAY-NP-X02-X1</td>
<td>110</td>
</tr>
<tr>
<td>RAY-NP-X03-X1</td>
<td>140</td>
</tr>
</tbody>
</table>

**RAY-NP-X02-X1**
Cover for the assembly set RAY-NO-X00-X1, 30 mm depth, for RNA/SNA. Covers top / bottom hole behind the cabinet when using RAY-NO-X00-X1.
**PART NUMBERS FOR POWER DISTRIBUTION CABINETS**

**Type**
- A – power distribution
- B – for measuring systems under the plaster
- C – for home distribution under the plaster
- D – for home distribution on the wall
- E – adjustable
- F – for measuring systems on the wall
- G – Hybrid cabinets under the plaster
- H – Hybrid cabinets on the wall
- I – Outside hybrid cabinets
- X – accessories

**Height**
- 040 - 40 cm

**Width**
- 025 - 25 cm

**Depth**
- 015 - 15 cm

**IP protections**
- A – IP 30
- C – IP 65
- D – IP 66
- F – IP 55

**Colour**
- B – RAL 9005
- C – RAL 7035
- N – stainless steel

**Lock**
- R – Triton
- S – cylindrical insert
- T – triangle
- D – Doppelbart

**PART NUMBERS FOR ACCESSORIES** for distribution cabinets

**Type**
- the combination of letters is specific for each type

**Identification**
- type of accessories

**Model**
- modifications

**Colour**
- B – RAL 9005
- C – RAL 7035
- X – product galvanized or with no colour
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www.clotheslockers.eu

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