

Flush-mount wall frame and frame holders for 6 double elements white Simon 500 Cima

Ref.: **51010106-030**

BASIC INFORMATION

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| Series | Simon 500 Cima |
| Version | 6 double elements |
| Number of modules | 12 |
| Finish | White |
| Available in | 1, 2, 3, 4 and 6 double elements |
| KIT availability | No |
| Compatibility | Simon 500 Cima and Simon 27 Play/Simon K45 mechanisms (using specific adaptors), combinable with the Simon Trunking range |
| Packaging contents | Flush-mount wall frame, frame holders, metal partition wall, ground connection cable and installation manual |
| Remarks | Alternatively, you can screw the frame holders into the box if additional fastening is required. |

Technical information

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| Dimensions | 409 x 164 mm |
| Depth | 21 mm |
| Heat resistance | +125 °C (in accordance with standard IEC 60695-10-2) |
| Extinguishing | +850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11) |
| Insulation resistance | >5MOhms at 500V |
| Dielectric strength | No holes or contours, with 2000V at 50 Hz for 1 minute |
| Electromagnetic immunity for VDM wiring | Secured by installing the metal partition wall in the housing fitted into the box for this purpose. |
| IP rating | 4X |
| IK Classification | 7 |
| RAL | 9003 |
| Manufacturing material | Halogen-free thermoplastic that guarantees no flame propagation in case of fire and low toxicity in case of smoke emission. |
| Type of product | Standard |
| Market available | CE |

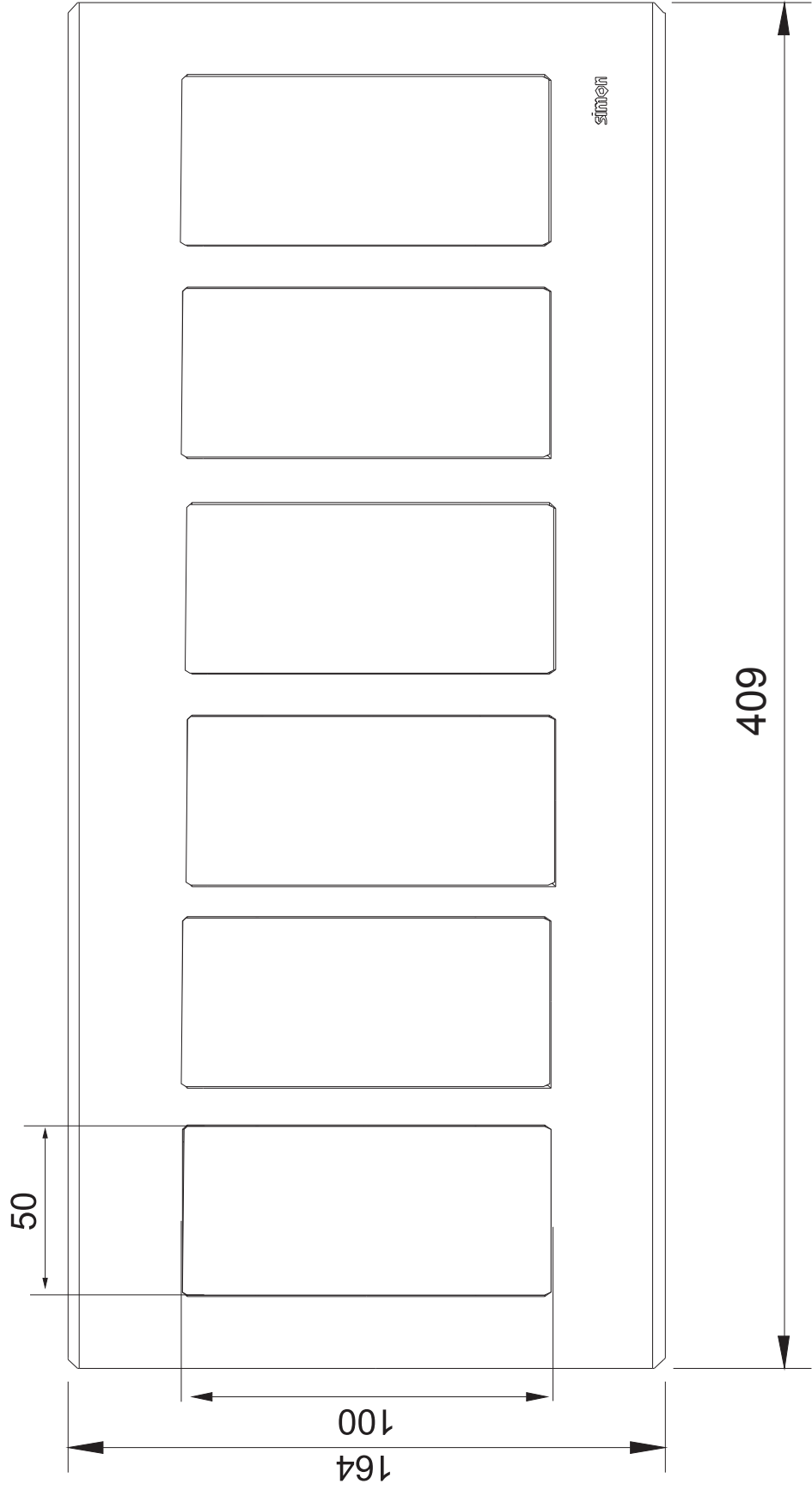
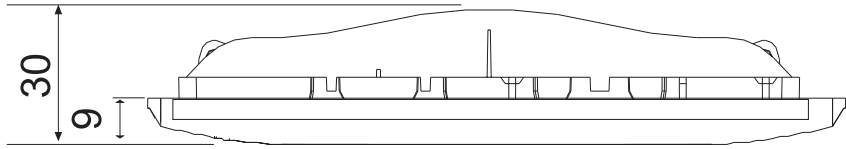
Regulations

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| Regulations | Directive 2014/35/UE LVD + EN 60670-1:2005 |
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Installation and maintenance

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| Installation type | Suitable for flush mounting on the wall |
| Type of fastening | By direct snap-fit in the selected box (no tools needed for fastening) |
| Installation direction | Vertical, corresponding with the direction of the mechanisms |
| Installable in flush mount junction box | Specific Simon 500 Cima |
| Removal of the frame | Only with tool |

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| Removal of components | Only with tool |
| Recess dimension | 141 x 388 mm |
| Distance between flush mount boxes for optimum alignment | 22 mm |
| Temperature range during installation | -5 to 60 °C |
| Max. temp. during construction work | +90 °C |
| Maintenance | Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine. |





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