



SIVACON, Control panel Empty enclosure, according to IEC 62208, IP55, H: 1800 mm, W: 1200 mm, T: 800 mm

| Model                                                    |                                 |       |
|----------------------------------------------------------|---------------------------------|-------|
| product brand name                                       | SIVACON                         |       |
| product designation                                      | Empty control cabinet enclosure |       |
| design of the product                                    | according to IEC 62208          |       |
| design of the surface                                    | Powder-coated                   |       |
| design of the product EMC version                        | No                              |       |
| Protection class                                         |                                 |       |
| protection class IP                                      | IP55                            |       |
| operating resource protection class                      | Safety class 1                  |       |
| Suitability                                              |                                 |       |
| suitability for installation for metric dimensions       | Yes                             |       |
| suitability for integration surface-mounted installation | No                              |       |
| suitability for integration flush mounting               | No                              |       |
| suitability for use for outside use                      | No                              |       |
| Appearance                                               |                                 |       |
| RAL color number                                         | RAL 7035                        |       |
| color                                                    | light grey                      |       |
| Product details                                          |                                 |       |
| product component                                        |                                 |       |
| • ventilation door                                       | No                              |       |
| • mounting plate                                         | Yes                             |       |
| • rear door                                              | No                              |       |
| • viewing door                                           | No                              |       |
| • height-adjustable mounting plate                       | Yes                             |       |
| product feature of the enclosure housing can be lined up | No                              |       |
| Number                                                   |                                 |       |
| number of locking devices                                | 0                               |       |
| number of doors                                          | 2                               |       |
| Mechanical Design                                        |                                 |       |
| height                                                   | 1 800 mm                        |       |
| width                                                    | 1 200 mm                        |       |
| depth                                                    | 800 mm                          |       |
| fastening method                                         |                                 |       |
| • 19-inch installation                                   | No                              |       |
| • floor mounting                                         | Yes                             |       |
| • wall mounting                                          | No                              |       |
| material                                                 | steel                           |       |
| Approvals Certificates                                   |                                 |       |
| General Product Approval                                 | Test Certificates               | other |



[Special Test Certificate](#)

[Confirmation](#)

[Miscellaneous](#)

other

Environment

[Miscellaneous](#)

Siemens  
EcoTech



[Environmental Confirmations](#)

#### Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MF1828-3BS5>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8MF1828-3BS5>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

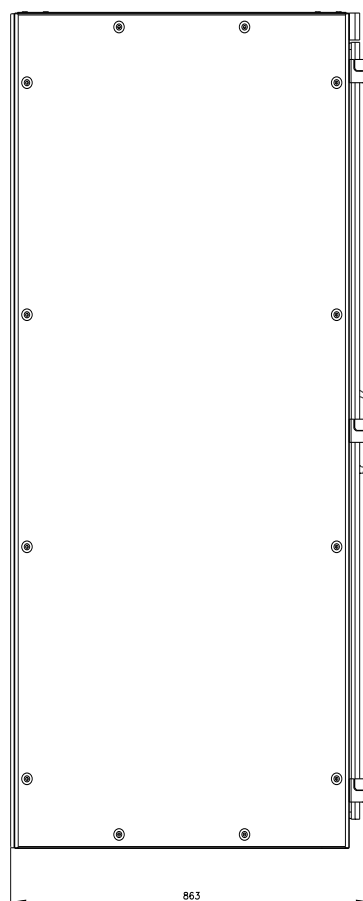
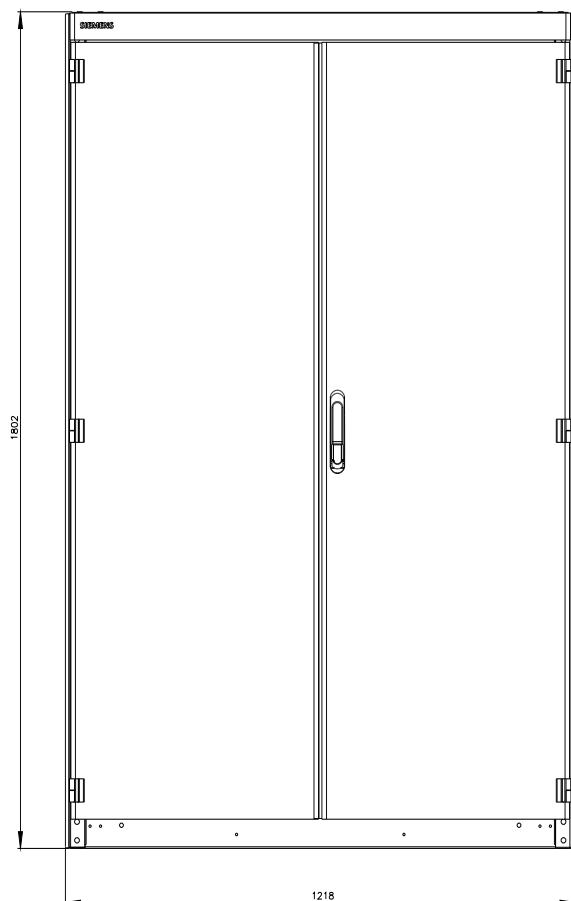
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MF1828-3BS5](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MF1828-3BS5)

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



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