

SIMBOX XL hollow wall, 4-tier - 4x 12 MW (14 MW) Safety class 2



| Model | |
|-------------------------------------|--|
| product brand name | ALPHA |
| Product designation | Simbox XL |
| Design of the product | Hollow wall |
| Design of the terminal strip | Plug-in terminal |
| Design of support rail | Standard mounting rail 35 mm x 7.5 mm acc. to EN 60715 |
| Design of the cap/top cover | closed |
| Design of the product / EMC version | No |

| General technical data | |
|-----------------------------|------------------------------|
| Equipment of terminal strip | 1x8GB5017-5KM, 1x8GB5021-5KM |

| Supply voltage | |
|---|-------|
| Operating voltage / at AC / rated value | 400 V |

| Protection class | |
|-------------------------------------|------|
| Protection class IP | IP30 |
| operating resource protection class | 2 |

| Current | |
|---|------|
| Operating current / at AC / rated value / maximum | 63 A |

| Appearance | |
|------------------|-------|
| RAL color number | 9010 |
| Color | white |

| Product details | |
|--|-----|
| Product component | |
| • DIN mounting panel | Yes |
| • Mounting plate | No |
| • transparent cover | No |
| Product extension / optional / Side-by-side mounting | No |

| Number | |
|----------------|---|
| Number of rows | 4 |

| Mechanical Design | |
|---------------------------------|-------------|
| Height | 775 mm |
| Width | 365 mm |
| Depth | 102 mm |
| installation depth | 70 mm |
| number of width units | 12 |
| Mounting type | hollow wall |
| Opening angle of door | 125° |
| Busbar center-to-center spacing | 125 mm |
| Material / of the enclosure | plastic |

| Certificates | |
|---|---|
| • reference code / acc. to DIN EN 61346-2 | A |
| • Reference code / acc. to DIN EN 81346-2 | A |

| General Product Approval | Declaration of Conformity |
|--------------------------|---------------------------|
|--------------------------|---------------------------|



Further information

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=8GB5048-4KM>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8GB5048-4KM>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8GB5048-4KM

CAX-Online-Generator

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

Tender specifications

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

