



SIMBOX XL flush-mounting, 4-tier - 4x 12 MW (14 MW) Safety class 2

Model	
product brand name	ALPHA
product designation	SIMBOX XL
design of the product	Flush mounting
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	II (total insulation)
Appearance	
RAL color number	RAL9010
color	white
Product details	
product component	
• DIN mounting bar	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	88 mm
installation depth	70 mm
number of modular width units	48
fastening method	flush mounted
rotation angle of door	125°
busbar center-to-center spacing	125 mm
net weight	4 903 g
material of the enclosure	plastic
Approvals Certificates	
General Product Approval	other



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[Miscellaneous](#)

other

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Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=8GB5048-1KM>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8GB5048-1KM>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8GB5048-1KM

CAX-Online-Generator

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

Tender specifications

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



