

SIMBOX XL surface-mounting, without door 1-tier 1x 12 MW (14 MW) Safety class 2



Model	
Product brand name	ALPHA
Product designation	Simbox XL
Design of the product	Design
Design of the terminal strip	Screw 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	1x8GB5008-5KM

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

Protection class	
Protection class IP	IP30
Operating resource protection class	2

Current	
Current / at AC / rated value / maximum	63 A

Appearance	
RAL color number	9010
Color	white

Product details	
Product component	
<ul style="list-style-type: none"> • DIN mounting panel • Mounting plate • transparent cover 	<ul style="list-style-type: none"> Yes No No
Product extension / optional / Side-by-side mounting	No

Number	
Number of rows	1

Mechanical Design	
Height	250 mm
Width	305 mm
Depth	99 mm
Installation depth	70 mm
Number of width units	12
Mounting type	assembly
Opening angle of door	135°
Busbar center-to-center spacing	125 mm
Material / of the enclosure	plastic

Certificates	
Reference code	
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 	<ul style="list-style-type: none"> A A

General Product Approval	Declaration of Conformity
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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=8GB5012-0KM>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8GB5012-0KM>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8GB5012-0KM

CAX-Online-Generator

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

