

INDUSTRIAL COMPONENT DATA

8GB5012-1KM SIEMENS SIMBOX XL flush-mounting, 1-tier 1x 12 MW (14 MW) Safety class 2

Brand: SIEMENS | Manufacturer Part Number: 8GB5012-1KM



Manufacturer	SIEMENS
MPN / Reference	8GB5012-1KM
Catalog number	50121
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-8C7F784A5D
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Product Overview

SIMBOX XL flush-mounting, 1-tier 1x 12 MW (14 MW) Safety class 2

Simbox XL, Recessed, 1 row, 12 modules, with door. Cancellations and returns limited. Consult conditions.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > ALPHA distribution boards up to 800**

Additional Product Information

Technical data

SIMBOX XL flush-mounting, 1-tier 1x 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 1x8GB5016-5KM

Supply voltage

operating voltage / at AC / rated value 400 V

Protection class

protection class IP IP30

operating resource protection class II

Current

operational current / at AC / rated value / maximum 63 A

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 1

Mechanical Design

height 400 mm

width 365 mm

depth 102 mm

installation depth 70 mm

number of modular width units 12

fastening method flush mounted

rotation angle of door 125°

busbar center-to-center spacing 125 mm

material / of the enclosure plastic

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation**Miscellaneous****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=8GB5012-1KM>

Service&Support (Manuals, Certifi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8GB5012-1KM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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