SIEMENS

Data sheet 8GM1120-5BB80

ALPHA BOX complete cabinet H=1200, B=800, D=300 incl. mounting plate closed with sheet-steel door

Model	
product brand name	ALPHA BOX
product designation	Empty control cabinet enclosure
design of the product	Surface mounting
surface processing	powder-coated
Protection class	
protection class IP	IP66
operating resource protection class	Safety class 1
IK protection class	IK09
suitability for interaction lightning protection	No
suitability for use for outside use	No
Appearance	
RAL color number	7 035
product component	
● cable entry	No
● mounting plate	Yes
special product feature	With door
product extension optional side-by-side mounting	No
Mechanical Design	
height	1 200 mm
width	800 mm
depth	300 mm
installation depth	300 mm
fastening method	surface mounting
Net Weight	53.1 kg
material of the enclosure	Steel
Further information	

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8GM1120-5BB80
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8GM1120-5BB80
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8GM1120-5BB80
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/8GM1120-5BB80

last modified: 9/16/2025

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