SIEMENS

Data sheet 8GM2080-5BB60

ALPHA BOX complete cabinet H=800, B=600, D=300 incl. mounting plate Doors with glass section

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 with inspection window
product extension optional side-by-side mounting	No
Mechanical Design	
height	800 mm
width	600 mm
depth	300 mm
installation depth	300 mm
fastening method	surface mounting
Net Weight	28.5 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=8GM2080-5BB60
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8GM2080-5BB60
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8GM2080-5BB60
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/8GM2080-5BB60

last modified: 9/16/2025

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens