

# Power distribution from A to Z



ALPHA modular  
distribution boards



ALPHA 630 - DIN  
floor-mounted distribution boards  
as main/sub-distribution boards

ALPHA distribution boards offer solutions in all areas:

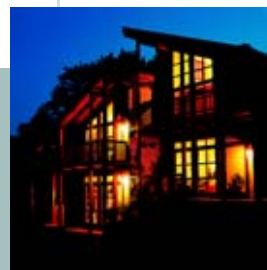
**Industrial buildings**



**Non-residential buildings**



**Residential buildings**



Information on these products is available in  
the stated catalogs or on the internet under  
[www.siemens.com/alpha](http://www.siemens.com/alpha)

# A



**ALPHA 400 - DIN**  
wall-mounted distribution boards  
as sub-distribution boards



**ALPHA 160 - DIN**  
wall-mounted distribution boards  
as sub-distribution boards



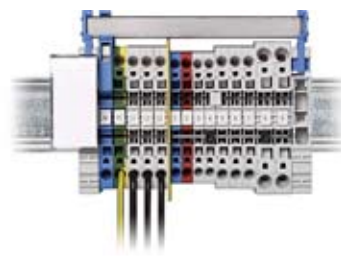
**SIMBOX 63/LC/WP**  
small distribution boards



**ALPHA 400-ZS**  
meter cabinets



**ALPHA**  
8HP molded-plastic  
distribution system



**ALPHA FIX**  
terminal blocks

Please also refer to the regional catalog ET A2

# ALPHA



**SIMBOX 63/LC/WP**  
small distribution boards



**ALPHA 400 - DIN**  
wall-mounted distribution boards



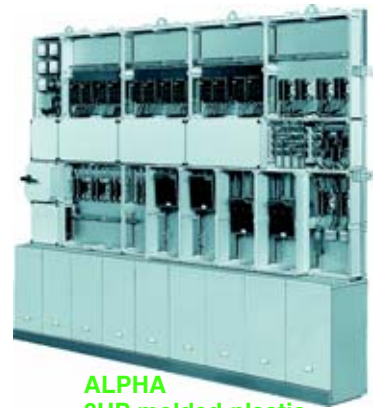
**ALPHA 160 - DIN**  
wall-mounted distribution boards



**ALPHA 630 - DIN**  
floor-mounted distribution boards



**ALPHA modular**  
distribution boards



**ALPHA**  
8HP molded-plastic  
distribution system



**ALPHA 400-ZS**  
meter cabinets



**ALPHA FIX**  
terminal blocks

### Our ALPHA distribution boards

Greater flexibility in the installation of power, communication and data lines in buildings means a higher value of those installations for power distribution and communication. We've developed a concept for this with fully coordinated technology and design:

Our ALPHA distribution board range includes wall- or floor-mounted versions. Everything has been designed with ease of handling and assembly in mind in order to save time and money.

# Overview of ALPHA small distribution boards and distribution boards

	Rated current	Safety class		Surface mounting	Flush mounting	Degree of protection						Device mounting depth mm
	A	1	2			IP30	IP31	IP40	IP43	IP55	IP65	

## Small distribution boards

SIMBOX 63	63		•	•	•	•						55, 70
SIMBOX LC	63		•	•	•			•				70
SIMBOX WP	63		•	•							•	55, 70

## Distribution boards

Cabinet depth mm

### ALPHA 160 - DIN wall-mounted distribution boards

Partially equipped distribution board	160		•	•	•		•		•			140
Unequipped distribution board	160		•	•	•		•		•			140

### ALPHA 400 - DIN wall-mounted distribution boards

#### Unequipped distribution board

Flat pack	400	•	•	•					•			210
Pre-assembled	400	•	•	•	•		•		•	•		210 210 210

### ALPHA 630 - DIN floor-mounted distribution boards

#### Unequipped distribution board

Flat pack	630	•	•	•					•			210
Pre-assembled	630	•	•	•					•	•		210, 250, 320

### ALPHA modular distribution boards

#### Unequipped distribution board

Pre-assembled	1600	•								•		400, 600
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### ALPHA 400-ZS meter cabinets

ALPHA 400-ZS	See regional catalogs											
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## ALPHA 8HP molded-plastic distribution system

Empty enclosure	1800		•	•							•	147, 212
Complete enclosure	1800		•	•							•	Expandable as required