

## FREE STANDING 19" ENCLOSURES - ABL SERIES



### DESCRIPTION:

Series of Free Standing 19" ABL are universal self-assembly indoor enclosures for telecommunication and IT solutions. Light and screw-fastened construction is characterized by quick and easy assembly. Assembling of cabinet takes approximately 10-15 minutes. ABL Cabinets are the perfect compromise between price and functionality. Wide variety of dimensions and mechanical properties make this model one of the best solutions available on the market. Construction of the cabinet and the way of packing allows for easy transport. The cabinets has IP 20 protection degree.

### CONFIGURATION:

1. Max. load up to 600 kg
2. 19" mounting profiles with adjustable depth
3. Glazed front door
4. Screw-fastened side and rear walls (optional: with pin tumbler lock)
5. Cabinets are installed directly on leveling feet (optional: plinth or transport rolls)
6. Grounding of all elements from standard equipment
7. Optional fans provide additional ventilation
8. Top plate for 3 fans (prepared for 3 fans)

### TECHNICAL DATA:

**Construction:** steel, screwed

**Material:** steel sheets

**Surface finishing:** powder coated, color RAL 7035

### SHIPPING AND PACKING:

ABL cabinets are packed flat, so in the place of one mounted ABL cabinet, we are able to pack and prepare three cabinets for shipping.

### WEIGHT OF ONE PACKAGE:

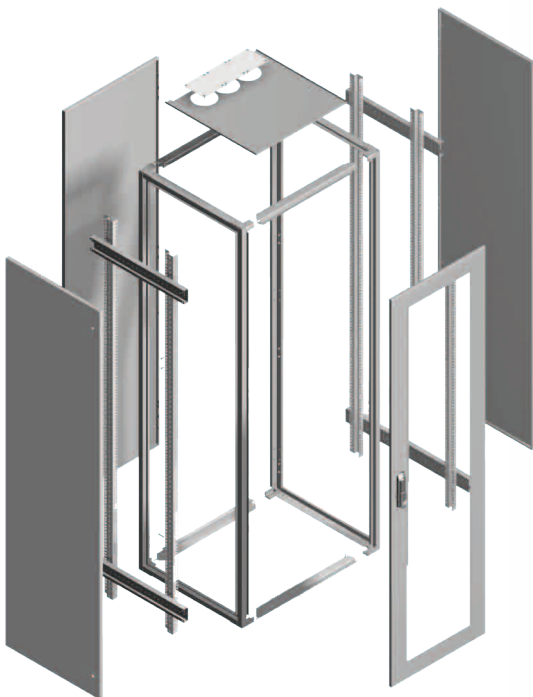
86 kg

### DIMENSIONS:

255 mm x 670 mm x 2080 mm (packed)

### FITTING TIME:

10-15 minutes (one person)



## Table of pre-configured 19" ABL data communication cabinets

Dimensions									
Usable height (U)	24U	24U	24U	42U	42U	42U	47U	47U	47U
Width (W) mm	600	600	800	600	600	800	600	600	800
Height (H) mm	1200	1200	1200	2000	2000	2000	2200	2200	2200
Depth (D) mm	600	800	800	600	800	800	600	800	800
Load capacity (kg)	600	600	600	600	600	600	600	600	600
Colour	RAL 7035	RAL 7035	RAL 7035	RAL 7035	RAL 7035	RAL 7035	RAL 7035	RAL 7035	RAL 7035
Catalogue Number	NB516126	NB516128	NB518128	NB516206	NB516208	NB518208	NB516226	NB516228	NB518228
Doors									
Solid glazed front door									
Steel front door	NB090612	NB090612	NB090812	NB090620	NB090620	NB090820	NB090622	NB090622	NB090822
Side wall									
Screw-fastened side wall 1 piece									
Attachable side wall with a tumbler lock 1 piece	NB061612	NB061812	NB061812	NB061620	NB061820	NB061820	NB061622	NB061822	NB061822
Attachable, side wall with a brush roll pass and tympanic lock 1 piece	NB062612	NB062812	NB062812	NB062620	NB062820	NB062820	NB062622	NB062822	NB062822
Rear wall									
Screw-fastened rear wall 1 piece									
Attachable, rear wall with a tumbler lock 1pc	NB061612	NB061612	NB061812	NB061620	NB061620	NB061820	NB061622	NB061622	NB061822
Attachable, rear wall with a brush roll pass and tympanic lock 1 piece	NB062612	NB062612	NB062812	NB062620	NB062620	NB062820	NB062622	NB062622	NB062822
Top panel assembly									
Solid metal sheet top panel for 3 fans									
Solid metal sheet top panel for 6 fans	NB070666	NB070668	NB070688	NB070666	NB070668	NB070688	NB070666	NB070668	NB070688
Solid metal sheet top panel with a brush roll pass panel	NB071066	NB071068	NB071088	NB071066	NB071068	NB071088	NB071066	NB071068	NB071088
Solid metal sheet top panel with brush roll pass for 3 fans	NB071366	NB071368	NB071388	NB071366	NB071368	NB071388	NB071366	NB071368	NB071388
Solid metal sheet top panel with a brush roll pass and for 6 fans	NB071666	NB071668	NB071688	NB071666	NB071668	NB071688	NB071666	NB071668	NB071688
High, side-perforated top panel	NB070766	NB070768	NB070788	NB070766	NB070768	NB070788	NB070766	NB070768	NB070788
Fan 230V	KA200000	KA200000	KA200000	KA200000	KA200000	KA200000	KA200000	KA200000	KA200000
Closing thermostat	KA100010	KA100010	KA100010	KA100010	KA100010	KA100010	KA100010	KA100010	KA100010
Plinth/Bottom panel									
Solid metal sheet bottom panel	NB080066	NB080068	NB080088	NB080066	NB080068	NB080088	NB080066	NB080068	NB080088
Solid metal sheet bottom panel with a brush roll pass	NB080166	NB080168	NB080188	NB080166	NB080168	NB080188	NB080166	NB080168	NB080188
Plinth( corners 4 pieces), 100mm	NB190010	NB190010	NB190010	NB190010	NB190010	NB190010	NB190010	NB190010	NB190010
Plinth side panels , solid, 100mm (front and back)	NB190016	NB190016	NB190018	NB190016	NB190016	NB190018	NB190016	NB190016	NB190018
Plinth side panels, perforated, 100 mm, (front and back)	NB190116	NB190116	NB190118	NB190116	NB190116	NB190118	NB190116	NB190116	NB190118
Plinth side panels with a brush roll pass, 100mm (front and back)	NB190216	NB190216	NB190218	NB190216	NB190216	NB190218	NB190216	NB190216	NB190218
Plinth side panels, solid, 100mm (side wall)	NB190016	NB190018	NB190018	NB190016	NB190018	NB190018	NB190016	NB190018	NB190018
Plinth side panels with a brush roll pass (side wall)	NB190116	NB190118	NB190118	NB190116	NB190118	NB190118	NB190116	NB190118	NB190118
Plinth side panels, perforated, 100 mm, (side wall)	NB190216	NB190218	NB190218	NB190216	NB190218	NB190218	NB190216	NB190218	NB190218
Levelling feet – 4 pcs									
Transporting rolls – 4 pcs	NA190010	NA190010	NA190010	NA190010	NA190010	NA190010	NA190010	NA190010	NA190010
A kit for arranging cabinets in rows	NB200000	NB200000	NB200000	NB200000	NB200000	NB200000	NB200000	NB200000	NB200000
Internal installation/Accessories									
19" B-type mounting profiles, 4 pcs.									
Mounting profiles support for ABL cabinet									
Mounting profile and grounding wires kit for ABL cabinet									