EVROTEHNA

CATALOGUE

REK CABINETS

DESIGN | CONSTRUCTION | PRODUCTION
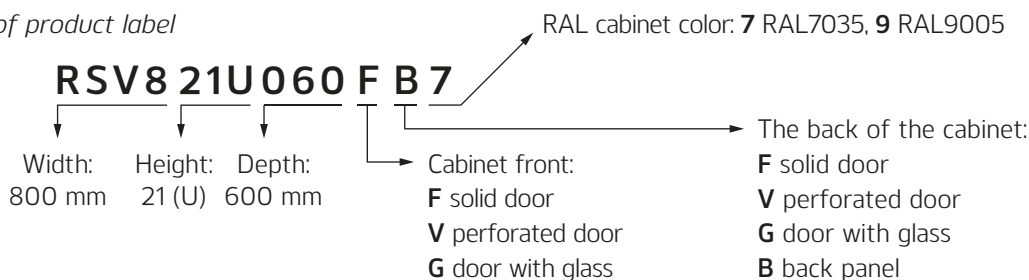
CONTENT

19" RSV8 RACK Cabinets with height | 21U, 24U, 27U, 33U

19" RSV8 RACK cabinets with their 800 mm width, allow for the accommodation of a larger amount of equipment and increased space for cooling/air circulation. The following equipment can be housed in 19-inch rack cabinets: servers, network equipment, telecommunications equipment, UPS systems, audio and video equipment, etc. They provide the possibility of mounting additional accessories such as: shelves, fan brackets, cable brackets, rails, masks, patch panels, etc.

Explanation of product label

RAL cabinet color: **7** RAL7035, **9** RAL9005

R S V 8 21U 060 F B 7

Width: 800 mm

Height: 21 (U)

Depth: 600 mm

Cabinet front:
F solid door
V perforated door
G door with glass

The back of the cabinet:
F solid door
V perforated door
G door with glass
B back panel

Features of the 19" RSV8 RACK cabinet:

Manufactured from cold-rolled DC-01 steel sheet with a thickness of 1.5 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint.

Knock-out rectangular holes are located on the roof and bottom of the cabinet and are used for cable entry and ventilation.

The standard door position on RACK cabinets is on the right. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:

· Solid doors
· Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
· Glass doors, with 5 mm thick tempered glass.

The lock is with a key cylinder EK333. It can be replaced with another lock type upon request.

The back side of the cabinet can be with a removable back panel or doors. **Side panels** of the cabinet are removable. **The cabinet bottom** is equipped with adjustable feet and a modular plinth can be provided upon request. **The cabinet's load capacity** with even distribution depends on its height:

· 21U, 24U, and 27U can support up to **300 kg**
· 33U can support up to **400 kg**

Four rack supporting profiles are included with the cabinet, along with additional equipment (two rack supporting profile brackets, two side bars and four spacer boxes).
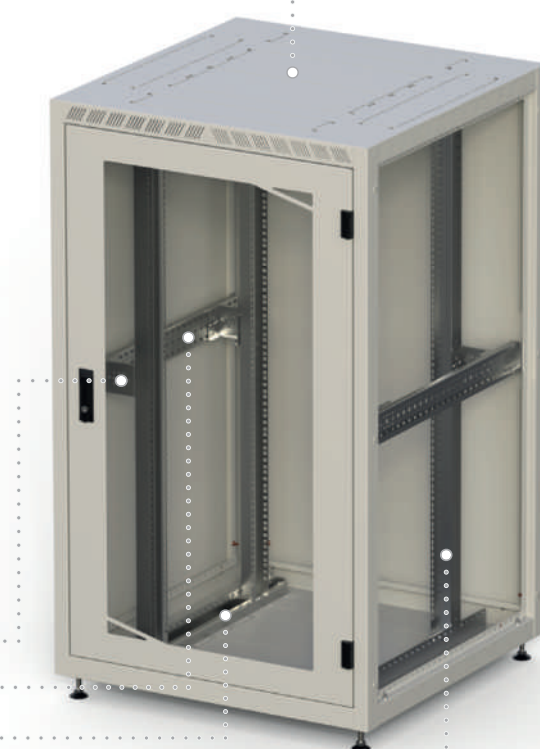All internal elements are galvanized.

Cabinet dimensions	Opening dimensions (mm, pcs)
800 x 600 mm	450x357 (**1** kom), 450x90 (**3** pcs)
800 x 800 mm	450x357 (**1** kom), 450x90 (**4** pcs)
800 x 1000 mm	450x357 (**1** kom), 450x90 (**4** pcs)
800 x 1200 mm	450x357 (**1** kom), 450x90 (**4** pcs)

*Number of openings on one side (roof or bottom)

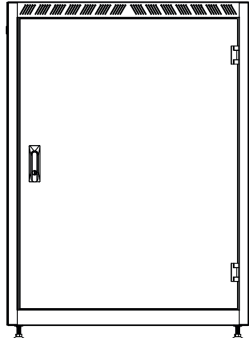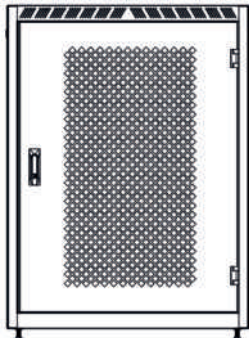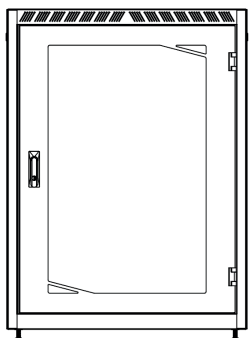*Knock-out rectangular holes on the cabinet roof*

Spacer bo
Side bar
RACK supporting profile bracket
RACK supporting profile

RAL 7035   RAL 9005

View of the RACK cabinet RSV-8, height 27U, glass door (G)

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Front full door and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D), mm
	RSV821U060FB9	300 kg	21 U	1070 x 800 x 600 mm
	RSV821U080FB9	300 kg	21 U	1070 x 800 x 800 mm
	RSV821U100FB9	300 kg	21 U	1070 x 800 x 1000 mm
	RSV821U120FB9	300 kg	21 U	1070 x 800 x 1200 mm
	RSV824U060FB9	300 kg	24 U	1200 x 800 x 600 mm
	RSV824U080FB9	300 kg	24 U	1200 x 800 x 800 mm
	RSV824U100FB9	300 kg	24 U	1200 x 800 x 1000 mm
	RSV824U120FB9	300 kg	24 U	1200 x 800 x 1200 mm
	RSV827U060FB9	300 kg	27 U	1330 x 800 x 600 mm
	RSV827U080FB9	300 kg	27 U	1330 x 800 x 800 mm
	RSV827U100FB9	300 kg	27 U	1330 x 800 x 1000 mm
	RSV827U120FB9	300 kg	27 U	1330 x 800 x 1200 mm
	RSV833U060FB9	400 kg	33 U	1600 x 800 x 600 mm
	RSV833U080FB9	400 kg	33 U	1600 x 800 x 800 mm
	RSV833U100FB9	400 kg	33 U	1600 x 800 x 1000 mm
	RSV833U120FB9	400 kg	33 U	1600 x 800 x 1200 mm

Front perforated door and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV821U060VB9	300 kg	21 U	1070 x 800 x 600
	RSV821U080VB9	300 kg	21 U	1070 x 800 x 800
	RSV821U100VB9	300 kg	21 U	1070 x 800 x 1000
	RSV821U120VB9	300 kg	21 U	1070 x 800 x 1200
	RSV824U060VB9	300 kg	24 U	1200 x 800 x 600
	RSV824U080VB9	300 kg	24 U	1200 x 800 x 800
	RSV824U100VB9	300 kg	24 U	1200 x 800 x 1000
	RSV824U120VB9	300 kg	24 U	1200 x 800 x 1200
	RSV827U060VB9	300 kg	27 U	1330 x 800 x 600
	RSV827U080VB9	300 kg	27 U	1330 x 800 x 800
	RSV827U100VB9	300 kg	27 U	1330 x 800 x 1000
	RSV827U120VB9	300 kg	27 U	1330 x 800 x 1200
	RSV833U060VB9	400 kg	33 U	1600 x 800 x 600
	RSV833U080VB9	400 kg	33 U	1600 x 800 x 800
	RSV833U100VB9	400 kg	33 U	1600 x 800 x 1000
	RSV833U120VB9	400 kg	33 U	1600 x 800 x 1200

Front door with glass and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV821U060GB9	300 kg	21 U	1070 x 800 x 600
	RSV821U080GB9	300 kg	21 U	1070 x 800 x 800
	RSV821U100GB9	300 kg	21 U	1070 x 800 x 1000
	RSV821U120GB9	300 kg	21 U	1070 x 800 x 1200
	RSV824U060GB9	300 kg	24 U	1200 x 800 x 600
	RSV824U080GB9	300 kg	24 U	1200 x 800 x 800
	RSV824U100GB9	300 kg	24 U	1200 x 800 x 1000
	RSV824U120GB9	300 kg	24 U	1200 x 800 x 1200
	RSV827U060GB9	300 kg	27 U	1330 x 800 x 600
	RSV827U080GB9	300 kg	27 U	1330 x 800 x 800
	RSV827U100GB9	300 kg	27 U	1330 x 800 x 1000
	RSV827U120GB9	300 kg	27 U	1330 x 800 x 1200
	RSV833U060GB9	400 kg	33 U	1600 x 800 x 600
	RSV833U080GB9	400 kg	33 U	1600 x 800 x 800
	RSV833U100GB9	400 kg	33 U	1600 x 800 x 1000
	RSV833U120GB9	400 kg	33 U	1600 x 800 x 1200

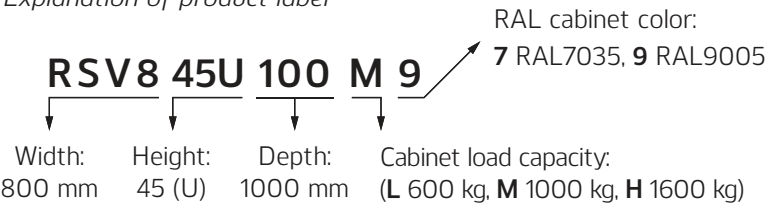The tables show examples of cabinets with a back panel (**B**), in RAL 9005 (**9**).

The back of the cabinet can be replaced with doors: (**F** - solid, **V** - perforated, **G** - with glass).

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19" RSV8 RACK Cabinets with height   42U, 45U

19" RSV8 RACK cabinets with their 800 mm width and 42U and 45U heights, enable more efficient use of vertical space and are used for housing, protecting and organizing electronic and communication equipment in larger and more complex installations. They are suitable for data centers, large network installations, etc. They provide the possibility of mounting a greater number of additional accessories such as: shelves, fan brackets, cable brackets, rails, masks, patch panels, etc.

Explanation of product label

RSV8 45U 100 M 9

RAL cabinet color:
7 RAL7035, **9** RAL9005

Width: 800 mm
Height: 45 (U)
Depth: 1000 mm
Cabinet load capacity: (**L** 600 kg, **M** 1000 kg, **H** 1600 kg)

Cabinet dimensions	Opening dimensions (mm, pcs)
800 x 600 mm	450x357 (**1** kom), 450x90 (**3** pcs)
800 x 800 mm	450x357 (**1** kom), 450x90 (**4** pcs)
800 x 1000 mm	450x357 (**1** kom), 450x90 (**4** pcs)
800 x 1200 mm	450x357 (**1** kom), 450x90 (**4** pcs)

*Number of openings on one side (roof or bottom)

Features of the 19" RSV8 RACK cabinet:

Manufactured from cold-rolled DC-01 steel sheet with a thickness of 1.5 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint.

Knock-out rectangular holes are located on the roof and bottom of the cabinet and are used for cable entry and ventilation.

For cabinets with heights of 42U and 45U, side panels, back panel and door are ordered individually according to the cabinet type.

The standard door position on RACK cabinets is on the right. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. **The lock** is with a key cylinder EK333. It can be replaced with another lock type upon request.

The cabinet bottom is equipped with adjustable feet and a modular plinth can be provided upon request. Cabinets with a load capacity of 1600 kg are always delivered with a plinth. The plinth is 100 mm high and can be solid or perforated for ventilation.

The cabinet's load capacity with even distribution is: 600, 1000 and 1600 kg.

Four RACK supporting profiles are included with the cabinet, along with additional equipment (two RACK supporting profile brackets, side bars and spacer boxes; depending on the load capacity). All internal elements are galvanized.
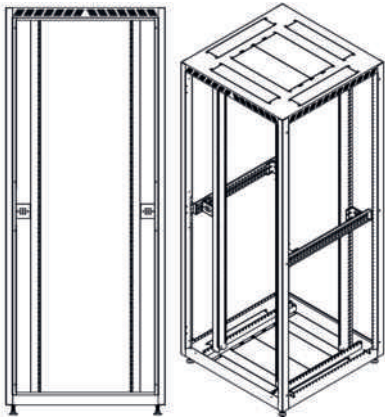
Spacer box ◁
Side bar ◁
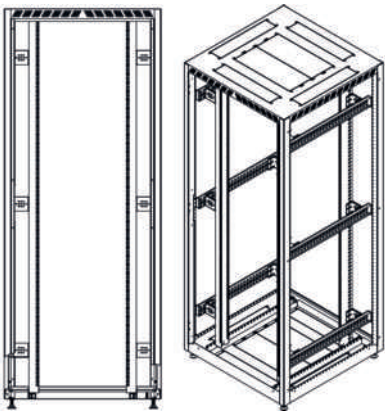RACK supporting profile bracket ◁
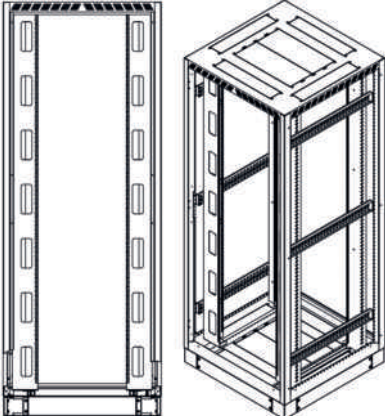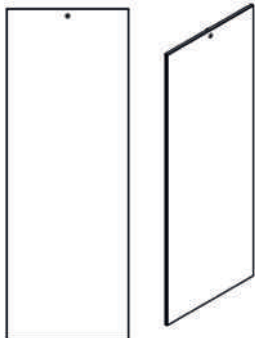RACK supporting profile ◁
Modular plinth ◁

RAL 7035   RAL 9005

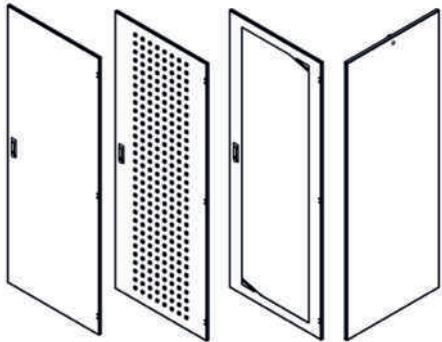*View of the RSV-8 45U RACK cabinet, glass door (G)*

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600 kg capacity RACK cabinets without doors/side panels	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV842U060L9	600 kg	42 U	2000 x 800 x 600 mm
	RSV845U060L9	600 kg	45 U	2130 x 800 x 600 mm
	RSV842U080L9	600 kg	42 U	2000 x 800 x 800 mm
	RSV845U080L9	600 kg	45 U	2130 x 800 x 800 mm
	RSV842U100L9	600 kg	42 U	2000 x 800 x 1000 mm
	RSV845U100L9	600 kg	45 U	2130 x 800 x 1000 mm
	RSV842U120L9	600 kg	42 U	2000 x 800 x 1200 mm
	RSV845U120L9	600 kg	45 U	2130 x 800 x 1200 mm

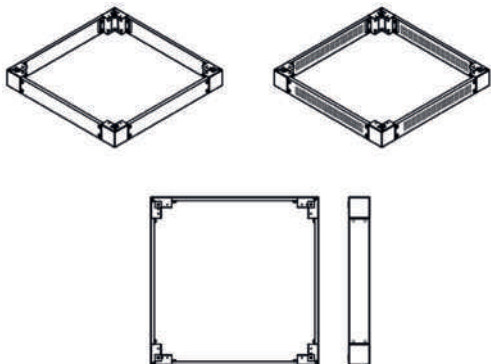| 1000 kg capacity RACK cabinets without doors and side panels	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV842U060M9	1000 kg	42 U	2000 x 800 x 600 mm
	RSV845U060M9	1000 kg	45 U	2130 x 800 x 600 mm
	RSV842U080M9	1000 kg	42 U	2000 x 800 x 800 mm
	RSV845U080M9	1000 kg	45 U	2130 x 800 x 800 mm
	RSV842U100M9	1000 kg	42 U	2000 x 800 x 1000 mm
	RSV845U100M9	1000 kg	45 U	2130 x 800 x 1000 mm
	RSV842U120M9	1000 kg	42 U	2000 x 800 x 1200 mm
	RSV845U120M9	1000 kg	45 U	2130 x 800 x 1200 mm

1600 kg capacity RACK cabinets without doors and side panels	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV842U060H9	1600 kg	42 U	2000 x 800 x 600 mm
	RSV845U060H9	1600 kg	45 U	2130 x 800 x 600 mm
	RSV842U080H9	1600 kg	42 U	2000 x 800 x 800 mm
	RSV845U080H9	1600 kg	45 U	2130 x 800 x 800 mm
	RSV842U100H9	1600 kg	42 U	2000 x 800 x 1000 mm
	RSV845U100H9	1600 kg	45 U	2130 x 800 x 1000 mm
	RSV842U120H9	1600 kg	42 U	2000 x 800 x 1200 mm
	RSV845U120H9	1600 kg	45 U	2130 x 800 x 1200 mm

*The tables show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Side panels for RSV cabinets	Product Label	Height	Dimensions (H x D)
	RSV42U060B9	42 U	2000 x 600 mm
	RSV45U060B9	45 U	2130 x 600 mm
	RSV42U080B9	42 U	2000 x 800 mm
	RSV45U080B9	45 U	2130 x 800 mm
	RSV42U100B9	42 U	2000 x 1000 mm
	RSV45U100B9	45 U	2130 x 1000 mm
	RSV42U120B9	42 U	2000 x 1200 mm
	RSV45U120B9	45 U	2130 x 1200 mm

Doors and back panel for RSV8 cabinets	Product Label	Height	Description
	RSV842UF9	42 U	Single solid door
	RSV845UF9	45 U	
	RSV842UV9	42 U	Single perforated door
	RSV845UV9	45 U	
	RSV842UG9	42 U	Single door with glass
	RSV845UG9	45 U	
	RSV842U2F9	42 U	Double solid door
	RSV845U2F9	45 U	
	RSV842U2V9	42 U	Double perforated door
	RSV845U2V9	45 U	
	RSV842U2G9	42 U	Double door with glass
	RSV845U2G9	45 U	
	RSV842UB9	42 U	Back panel
	RSV845UB9	45 U	

Modular plinth RSV8	Product Label	Height	Description
	RSV8S060F9	100 mm	800 x 600 mm modular plinth
	RSV8S060V9	100 mm	800 x 600 mm modular plinth with ventilation
	RSV8S080F9	100 mm	800 x 800 mm modular plinth
	RSV8S080V9	100 mm	800 x 800 mm modular plinth with ventilation
	RSV8S100F9	100 mm	800 x 1000 mm modular plinth
	RSV8S100V9	100 mm	800 x 1000 mm modular plinth with ventilation
	RSV8S120F9	100 mm	800 x 1200 mm modular plinth
	RSV8S120V9	100 mm	800 1200 mm modular plinth with ventilation

Explanation of product label

R S V 8   45U   2   F   9

RAL cabinet color:
7 RAL7035, **9** RAL9005

Width: 800 mm

Height: 45 (U)

Double door

Door type:
F solid door, **V** perforated door
G door with glass

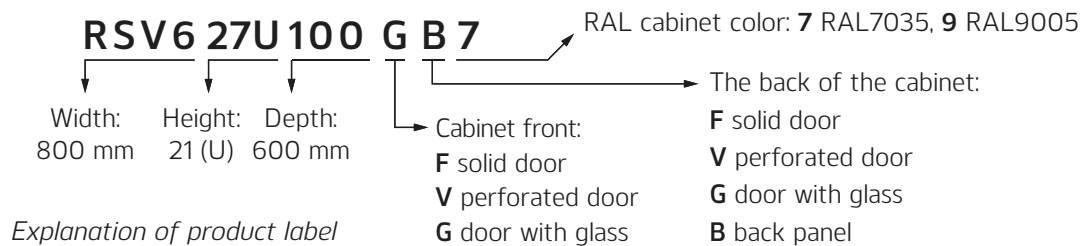When ordering, you choose the base of the cabinet, without doors and side panels, and then select the appropriate side and back panels, doors and modular plinth according to your needs. This ordering method offers great flexibility in accordance with the user's requirements.

19" RSV6 RACK Cabinets with height | 21U – 33U

19" REK ormani tipa RSV6 with a width of 600 mm provide several advantages compared to wider cabinets, especially for smaller or more compact installations. Some of the advantages include space-saving and cost-effectiveness in cases where equipment installation and cabling are less complex. They provide enough space for storing equipment such as: network devices, servers, telecommunications equipment and additional accessories (shelves, brackets, patch panels, etc.).

R S V 6 27U 10 0 G B 7

RAL cabinet color: **7** RAL7035, **9** RAL9005

Width: 800 mm
Height: 21 (U)
Depth: 600 mm

The back of the cabinet:
F solid door
V perforated door
G door with glass
B back panel

Cabinet front:
F solid door
V perforated door
G door with glass

Explanation of product label

Features of 19" REK RSV6 cabinets:

They are made of cold rolled DC-01 steel sheet with a thickness of 1.5 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint.

Knock-out rectangular holes are located on the roof and bottom of the cabinet and are used for cable entry and ventilation.

The doors are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:
- Solid doors.
- Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
- Glass doors, with 5 mm thick tempered glass.

The lock is with a key cylinder EK333. It can be replaced with another lock type upon request.

The **back side** of the cabinet can be with a removable back panel or doors. **Side panels** of the cabinet are removable. The cabinet **bottom** is equipped with adjustable feet and a modular plinth can be provided upon request.

The cabinet's **load capacity** with even distribution depends on its height:
- 21U, 24U and 27U can support up to **300 kg**
- 33U can support up to **400 kg**

Four **RACK supporting profiles** are supplied with the cabinet along with side bars. All internal elements are galvanized.

Cabinet dimensions	Opening dimensions (mm, pcs)
600 x 600 mm	450x357 (**1** kom), 450x90 (**1** pc)
600 x 800 mm	450x357 (**1** kom), 450x90 (**2** pcs)
600 x 1000 mm	450x357 (**1** kom), 450x90 (**2** pcs)
600 x 1200 mm	450x357 (**1** kom), 450x90 (**2** pcs)

*Number of openings on one side (roof or bottom)

RAL 7035   RAL 9005

Side bar ◁ ·······················

RACK supporting profile ◁ ·······················
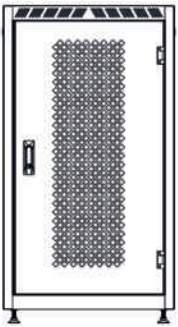
Adjustable feet ◁ ·······················
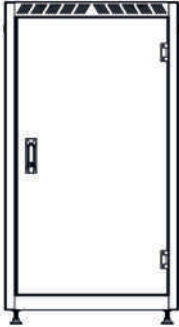
*View of the RACK cabinet RSV6, height 33U, glass door(**G**)*

Front full door and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV621U060FB9	300 kg	21 U	1070 x 600 x 600 mm
	RSV621U080FB9	300 kg	21 U	1070 x 600 x 800 mm
	RSV621U100FB9	300 kg	21 U	1070 x 600 x 1000 mm
	RSV624U060FB9	300 kg	24 U	1200 x 600 x 600 mm
	RSV624U080FB9	300 kg	24 U	1200 x 600 x 800 mm
	RSV624U100FB9	300 kg	24 U	1200 x 600 x 1000 mm
	RSV627U060FB9	300 kg	27 U	1330 x 600 x 600 mm
	RSV627U080FB9	300 kg	27 U	1330 x 600 x 800 mm
	RSV627U100FB9	300 kg	27 U	1330 x 600 x 1000 mm
	RSV633U060FB9	400 kg	33 U	1600 x 600 x 600 mm
	RSV633U080FB9	400 kg	33 U	1600 x 600 x 800 mm
	RSV633U100FB9	400 kg	33 U	1600 x 600 x 1000 mm

Front perforated door and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV621U060VB9	300 kg	21 U	1070 x 600 x 600 mm
	RSV621U080VB9	300 kg	21 U	1070 x 600 x 800 mm
	RSV621U100VB9	300 kg	21 U	1070 x 600 x 1000 mm
	RSV624U060VB9	300 kg	24 U	1200 x 600 x 600 mm
	RSV624U080VB9	300 kg	24 U	1200 x 600 x 800 mm
	RSV624U100VB9	300 kg	24 U	1200 x 600 x 1000 mm
	RSV627U060VB9	300 kg	27 U	1330 x 600 x 600 mm
	RSV627U080VB9	300 kg	27 U	1330 x 600 x 800 mm
	RSV627U100VB9	300 kg	27 U	1330 x 600 x 1000 mm
	RSV633U060VB9	400 kg	33 U	1600 x 600 x 600 mm
	RSV633U080VB9	400 kg	33 U	1600 x 600 x 800 mm
	RSV633U100VB9	400 kg	33 U	1600 x 600 x 1000 mm

Front door with glass and back panel	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV621U060GB9	300 kg	21 U	1070 x 600 x 600 mm
	RSV621U080GB9	300 kg	21 U	1070 x 600 x 800 mm
	RSV621U100GB9	300 kg	21 U	1070 x 600 x 1000 mm
	RSV624U060GB9	300 kg	24 U	1200 x 600 x 600 mm
	RSV624U080GB9	300 kg	24 U	1200 x 600 x 800 mm
	RSV624U100GB9	300 kg	24 U	1200 x 600 x 1000 mm
	RSV627U060GB9	300 kg	27 U	1330 x 600 x 600 mm
	RSV627U080GB9	300 kg	27 U	1330 x 600 x 800 mm
	RSV627U100GB9	300 kg	27 U	1330 x 600 x 1000 mm
	RSV633U060GB9	400 kg	33 U	1600 x 600 x 600 mm
	RSV633U080GB9	400 kg	33 U	1600 x 600 x 800 mm
	RSV633U100GB9	400 kg	33 U	1600 x 600 x 1000 mm

In the tables, examples of product labels in RAL9005 (9) are listed. By changing the numerical label to (7), RAL7035 is ordered.

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19" RSV6 RACK Cabinets with height | 42U, 45U

The 19" RSV6 type RACK cabinets, with a width of 600 mm and heights of 42U and 45U, provide vertical space optimization, compactness and have greater capacity for installations compared to cabinets up to 42U. Improved air circulation and heat distribution enhance energy efficiency and reduce the need for additional cooling. They are suitable for servers, networks and additional equipment (shelves, brackets, patch panels, etc.).

Расшифровка кода заказа

RSV6 42U 080 M 7

RAL cabinet color:
7 RAL7035, **9** RAL9005

Width: 600 mm
Height: 42 (U)
Depth: 800 mm
Load capacity: (**L** 600 kg, **M** 1000 kg)

Explanation of product label

Cabinet dimensions	Opening dimensions (mm, pcs)
600 x 600 mm	450x357 (**1** pc), 450x90 (**1** pc)
600 x 800 mm	450x357 (**1** pc), 450x90 (**2** pcs)
600 x 1000 mm	450x357 (**1** pc), 450x90 (**2** pcs)
600 x 1200 mm	450x357 (**1** pc), 450x90 (**2** pcs)

*Number of openings on one side (roof or bottom)

Features of 19" REK RSV6 cabinets:

They are made of cold-rolled DC-01 steel sheet with a thickness of 1.5 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint.

Knock-out rectangular holes are located on the roof and bottom of the cabinet and are used for cable entry and ventilation.

For cabinets with heights of 42U and 45U, **side panels, back panel and doors** are ordered individually according to the cabinet type.

The doors are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:
 • Solid doors.
 • Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
 • Glass doors, with 5 mm thick tempered glass.

The lock is with a key cylinder EK333. It can be replaced with another lock type upon request. **The cabinet bottom** is equipped with adjustable feet and a modular plinth can be provided upon request. The plinth is 100 mm high and can be solid or perforated for ventilation. The cabinet's **load capacity** with even distribution is 600 and 1000 kg.

Four RACK **supporting profiles** are included with the cabinet, along with additional equipment (two RACK supporting profile brackets and side bars, depending on the load capacity).

All internal elements are galvanized.
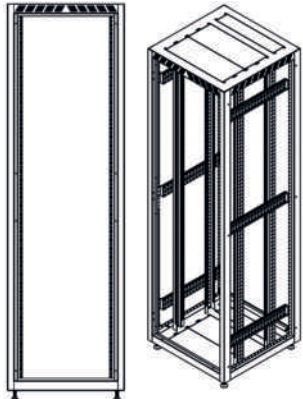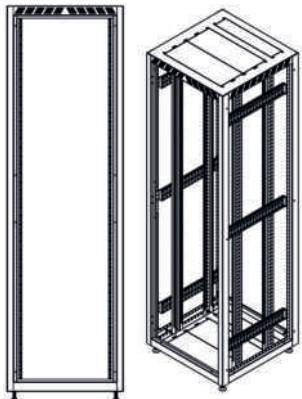
RACK supporting profile ◁ ··
Side bar ◁ ··
Modular plinth ◁ ··

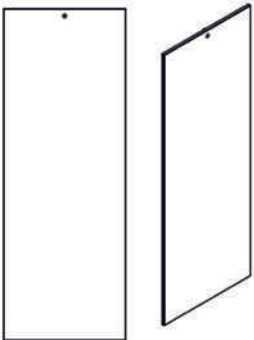RAL 7035   RAL 9005

View of the RSV6 ,45U height
*RACK cabinet with a modular plinth, glass door (**G**)*
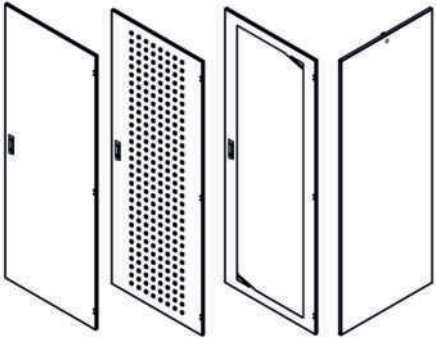
RACK cabinets without doors and side panels	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV642U060L9	600 kg	42 U	2000 x 600 x 600 mm
	RSV645U060L9	600 kg	45 U	2130 x 600 x 600 mm
	RSV642U080L9	600 kg	42 U	2000 x 600 x 800 mm
	RSV645U080L9	600 kg	45 U	2130 x 600 x 800 mm
	RSV642U100L9	600 kg	42 U	2000 x 600 x 1000 mm
	RSV645U100L9	600 kg	45 U	2130 x 600 x 1000 mm
	RSV642U120L9	600 kg	42 U	2000 x 600 x 1200 mm
	RSV645U120L9	600 kg	45 U	2130 x 600 x 1200 mm
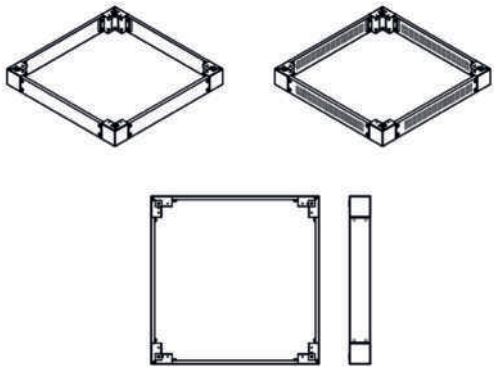
RACK cabinets without doors and side panels	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RSV642U060M9	1000 kg	42 U	2000 x 600 x 600 mm
	RSV645U060M9	1000 kg	45 U	2130 x 600 x 600 mm
	RSV642U080M9	1000 kg	42 U	2000 x 800 x 800 mm
	RSV645U080M9	1000 kg	45 U	2130 x 600 x 800 mm
	RSV642U100M9	1000 kg	42 U	2000 x 600 x 1000 mm
	RSV645U100M9	1000 kg	45 U	2130 x 600 x 1000 mm
	RSV642U120M9	1000 kg	42 U	2000 x 600 x 1200 mm
	RSV645U120M9	1000 kg	45 U	2130 x 600 x 1200 mm

*In the tables, examples of product labels in RAL9005 (**9**) are listed. By changing the numerical label to (**7**), RAL7035 is ordered.*

RAL 7035   RAL 9005

Side panels for RSV	Product Label	Height	Dimensions (H x D)
	RSV42U060B9	42 U	2000 x 600 mm
	RSV45U060B9	45 U	2130 x 600 mm
	RSV42U080B9	42 U	2000 x 800 mm
	RSV45U080B9	45 U	2130 x 800 mm
	RSV42U100B9	42 U	2000 x 1000 mm
	RSV45U100B9	45 U	2130 x 1000 mm
	RSV42U120B9	42 U	2000 x 1200 mm
	RSV45U120B9	45 U	2130 x 1200 mm

Doors and back panel for RSV6	Product Label	Height	Description
	RSV642UF9	42 U	Single solid door
	RSV645UF9	45 U	
	RSV642UV9	42 U	Single perforated door
	RSV645UV9	45 U	
	RSV642UG9	42 U	Single door with glass
	RSV645UG9	45 U	
	RSV642UB9	42 U	Back panel
	RSV645UB9	45 U	

Modular plinth for RSV6	Product Label	Height	Description
	RSV6S060F9	100 mm	Modular plinth 600 x 600 mm
	RSV6S060V9	100 mm	Modular plinth with ventilation 600 x 600 mm
	RSV6S080F9	100 mm	Modular plinth 600 x 800 mm
	RSV6S080V9	100 mm	Modular plinth with ventilation 600 x 800 mm
	RSV6S100F9	100 mm	Modular plinth 600 x 1000 mm
	RSV6S100V9	100 mm	Modular plinth with ventilation 600 x 1000 mm
	RSV6S120F9	100 mm	Modular plinth 600 x 1200 mm
	RSV6S120V9	100 mm	Modular plinth with ventilation 600 x 1200 mm

Explanation of product label

RSV6 45U 2 F 9

Width:
600 mm

Height:
45 (U)

Double
door

Door type:
F solid door, **V** perforated door
G door with glass

RAL cabinet color:
7 RAL7035, **9** RAL9005

When ordering, you choose the base of the cabinet, without doors and side panels, and then select the appropriate side and back panels, doors and modular plinth according to your needs. This ordering method offers great flexibility in accordance with the user's requirements.

19" RNV RACK Cabinets — RNV

19" RNV RACK cabinets, with their width of 600 mm and height from 6U to 24U, can be an optimal choice for smaller and medium installations that require efficient use of space and flexibility. The smaller dimensions of RNV RACK cabinets enable wall-mounting, which saves space and facilitates access to cables and equipment. The following equipment can be housed in 19-inch RNV RACK cabinets: smaller servers, network switches and routers, UPS systems, computer units, etc. They provide the ability of mounting additional equipment such as: shelves, fan brackets, cable brackets, rails, masks, patch panels, etc.

Explanation of product label

RNV 15U 060 G 7

RAL cabinet color: **7** RAL7035, **9** RAL9005

Width: 600 mm
Height: 15 (U)
Depth: 600 mm
Cabinet front:
F solid door
V perforated door
G door with glass
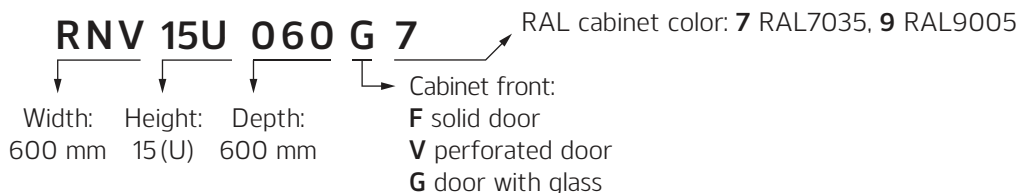
Features of 19" RNV REK ormana:

They are made of cold-rolled DC-01 steel sheet with a thickness of 1 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint.

The top and bottom of the cabinet have knock-out rectangular holes for cable entry and round holes for fan mounting with the provided perforation. On the side edges of the top and bottom, there are ventilation openings.

The doors are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:

• Solid doors
• Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
• Glass doors, with 5 mm thick tempered glass.

The lock is a standard "T" key (EK-T). It can be replaced with another lock type upon request. **The back side** of the cabinet has openings for wall mounting and a removable back panel with a lock. **The side panels** of the cabinet are removable, with locks. **The load capacity** of the cabinet with even distribution depends on its height:

• 6U and 9U up to **30 kg**
• 12U, 15U, 18U, 21U and 24U up to **40 kg**

Cabinets with a depth of 450 mm are delivered with two, while cabinets with a depth of 500 and 600 mm come with **four galvanized RACK supporting profiles**.

Openings for:	Opening dimensions (mm, pcs)
Cable entry	125 x 50 mm (**2 pcs**)
Fan	Mounting holes Ø2.5 (**4 pcs**) Ventilation perforation dimensions 120 x 120 mm

Openings on one side (top or bottom)

Knock-out rectangular holes on the roof of the cabinet

RAL 7035   RAL 9005

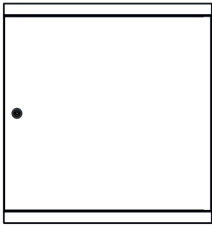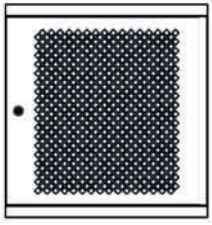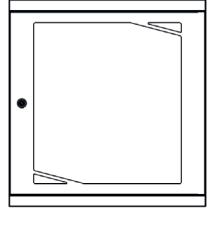Cross-section of the side panel ◁ · · · · · · · · · ·
Ventilation openings ◁ · · · · · · · · · · · ·
RACK supporting profile ◁ · · · · · · · · · · · · · · · · ·

*View of the RACK cabinet RNV, glass door(**G**)*

Solid door	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RNV6U045F9	30 kg	6 U	370 x 600 x 450 mm
	RNV6U050F9	30 kg	6 U	370 x 600 x 500 mm
	RNV6U060F9	30 kg	6 U	370 x 600 x 600 mm
	RNV9U045F9	30 kg	9 U	500 x 600 x 450 mm
	RNV9U050F9	30 kg	9 U	500 x 600 x 500 mm
	RNV9U060F9	30 kg	9 U	500 x 600 x 600 mm
	RNV12U045F9	40 kg	12 U	630 x 600 x 450 mm
	RNV12U050F9	40 kg	12 U	630 x 600 x 500 mm
	RNV12U060F9	40 kg	12 U	630 x 600 x 600 mm
	RNV15U045F9	40 kg	15 U	760 x 600 x 450 mm
	RNV15U050F9	40 kg	15 U	760 x 600 x 500 mm
	RNV15U060F9	40 kg	15 U	760 x 600 x 600 mm
	RNV18U045F9	40 kg	18 U	890 x 600 x 450 mm
	RNV18U050F9	40 kg	18 U	890 x 600 x 500 mm
	RNV18U060F9	40 kg	18 U	890 x 600 x 600 mm
	RNV21U045F9	40 kg	21 U	1020 x 600 x 450 mm
	RNV21U050F9	40 kg	21 U	1020 x 600 x 500 mm
	RNV21U060F9	40 kg	21 U	1020 x 600 x 600 mm
	RNV24U045F9	40 kg	24 U	1150 x 600 x 450 mm
	RNV24U050F9	40 kg	24 U	1150 x 600 x 500 mm
	RNV24U060F9	40 kg	24 U	1150 x 600 x 600 mm

Perforated door	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RNV6U045V9	30 kg	6 U	370 x 600 x 450 mm
	RNV6U050V9	30 kg	6 U	370 x 600 x 500 mm
	RNV6U060V9	30 kg	6 U	370 x 600 x 600 mm
	RNV9U045V9	30 kg	9 U	500 x 600 x 450 mm
	RNV9U050V9	30 kg	9 U	500 x 600 x 500 mm
	RNV9U060V9	30 kg	9 U	500 x 600 x 600 mm
	RNV12U045V9	40 kg	12 U	630 x 600 x 450 mm
	RNV12U050V9	40 kg	12 U	630 x 600 x 500 mm
	RNV12U060V9	40 kg	12 U	630 x 600 x 600 mm
	RNV15U045V9	40 kg	15 U	760 x 600 x 450 mm
	RNV15U050V9	40 kg	15 U	760 x 600 x 500 mm
	RNV15U060V9	40 kg	15 U	760 x 600 x 600 mm
	RNV18U045V9	40 kg	18 U	890 x 600 x 450 mm
	RNV18U050V9	40 kg	18 U	890 x 600 x 500 mm
	RNV18U060V9	40 kg	18 U	890 x 600 x 600 mm
	RNV21U045V9	40 kg	21 U	1020 x 600 x 450 mm
	RNV21U050V9	40 kg	21 U	1020 x 600 x 500 mm
	RNV21U060V9	40 kg	21 U	1020 x 600 x 600 mm
	RNV24U045V9	40 kg	24 U	1150 x 600 x 450 mm
	RNV24U050V9	40 kg	24 U	1150 x 600 x 500 mm
	RNV24U060V9	40 kg	24 U	1150 x 600 x 600 mm

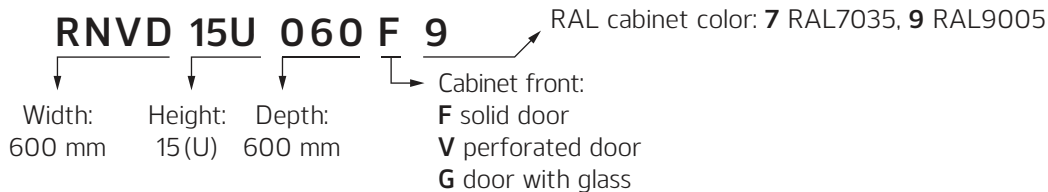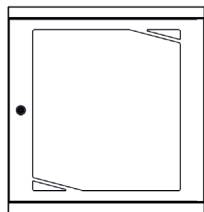| Door with glass	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RNV6U045G9	30 kg	6 U	370 x 600 x 450 mm
	RNV6U050G9	30 kg	6 U	370 x 600 x 500 mm
	RNV6U060G9	30 kg	6 U	370 x 600 x 600 mm
	RNV9U045G9	30 kg	9 U	500 x 600 x 450 mm
	RNV9U050G9	30 kg	9 U	500 x 600 x 500 mm
	RNV9U060G9	30 kg	9 U	500 x 600 x 600 mm
	RNV12U045G9	40 kg	12 U	630 x 600 x 450 mm
	RNV12U050G9	40 kg	12 U	630 x 600 x 500 mm
	RNV12U060G9	40 kg	12 U	630 x 600 x 600 mm
	RNV15U045G9	40 kg	15 U	760 x 600 x 450 mm
	RNV15U050G9	40 kg	15 U	760 x 600 x 500 mm
	RNV15U060G9	40 kg	15 U	760 x 600 x 600 mm
	RNV18U045G9	40 kg	18 U	890 x 600 x 450 mm
	RNV18U050G9	40 kg	18 U	890 x 600 x 500 mm
	RNV18U060G9	40 kg	18 U	890 x 600 x 600 mm
	RNV21U045G9	40 kg	21 U	1020 x 600 x 450 mm
	RNV21U050G9	40 kg	21 U	1020 x 600 x 500 mm
	RNV21U060G9	40 kg	21 U	1020 x 600 x 600 mm
	RNV24U045G9	40 kg	24 U	1150 x 600 x 450 mm
	RNV24U050G9	40 kg	24 U	1150 x 600 x 500 mm
	RNV24U060G9	40 kg	24 U	1150 x 600 x 600 mm

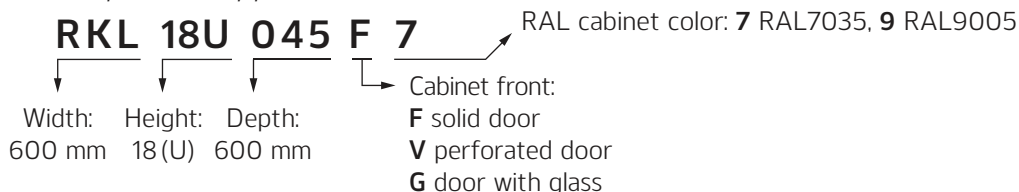*In the tables, examples of product labels in RAL9005 (**9**) are listed. By changing the numerical label to (**7**), RAL7035 is ordered.*

19" RNVD RACK Cabinets — RNVD

19" RNVD RACK cabinets, with a width of 600 mm and a height of 6U to 24U, feature a rotation add-on that is mounted on the back of the cabinet. This feature allows the cabinet to rotate up to 100°, making it easier to access equipment from the back. Equipment such as: smaller servers, network switches and routers, UPS systems and computer units can be stored in the 19-inch RNVD RACK cabinets. They provide the ability to mount additional equipment such as shelves, fan brackets, cable brackets, rails, masks, patch panels, etc.

Explanation of product label

RNVD 15U 060 F 9

RAL cabinet color: **7** RAL7035, **9** RAL9005

Width: 600 mm

Height: 15 (U)

Depth: 600 mm

Cabinet front:
F solid door
V perforated door
G door with glass

Features of 19" RNVD RACK cabinet:

They are made of cold-rolled DC-01 steel sheet with a thickness of 1 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint. **The top and bottom** of the cabinet have knock-out rectangular holes for cable entry and round holes for fan mounting with the provided perforation. On the side edges of the top and bottom, there are ventilation openings.

The add-on has designated openings for wall mounting as well as knock-out rectangular holes for cable entry on the top and bottom. The dimension of the add-on is 100 mm.

The doors are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:

- Solid doors
- Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
- Glass doors, with 4 mm thick tempered glass.

The lock is a standard "T" key (EK-T). It can be replaced with another lock type upon request. **The side panels** of the cabinet are removable, with locks. **The load capacity** of the cabinet with even distribution depends on its height:

- 6U and 9U up to **35 kg**
- 12U, 15U, 18U, 21U and 24U up to **25 kg**

Cabinets with a depth of 450 mm are delivered with two, while cabinets with a depth of 500 and 600 mm come with **four galvanized RACK supporting profiles**.

Openings for:	Opening dimensions (mm, pcs)
Cable entry	125 x 50 mm (**2 pcs** + **2 pcs/add-on**)
Fan	Mounting holes Ø2.5 (**4 pcs**) Ventilation perforation dimensions 120 x 120 mm

Openings on one side (top or bottom)

Add-on

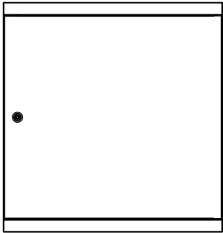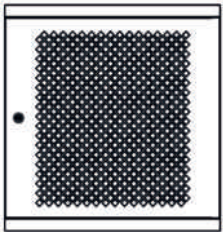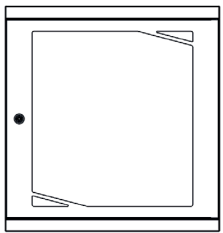Knock-out rectangular holes on the roof of the cabinet
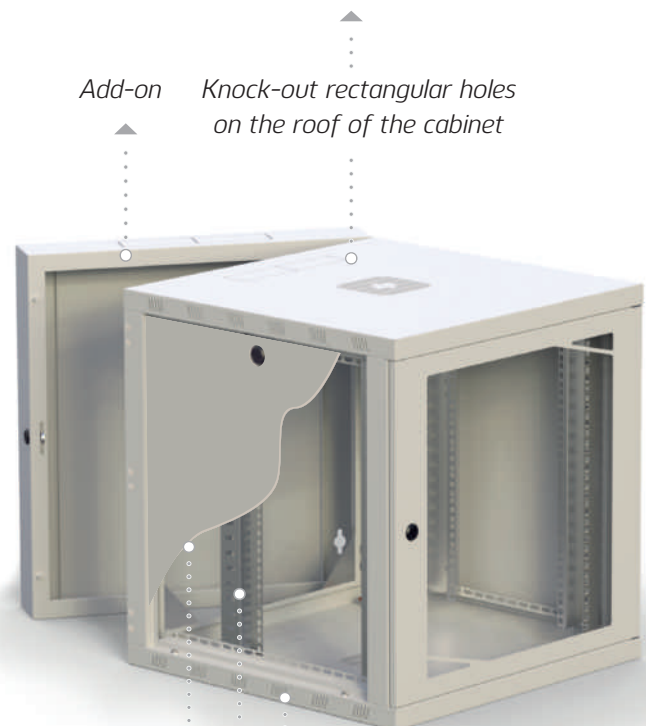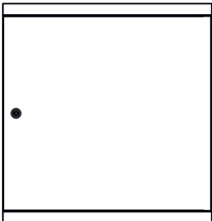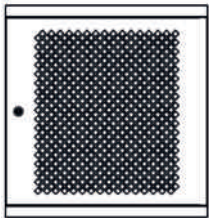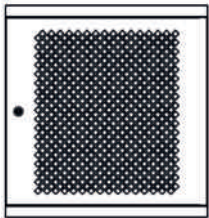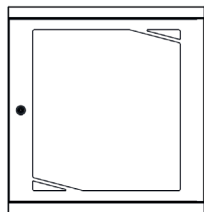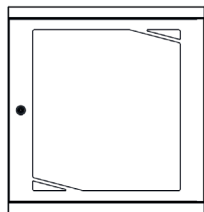
Cross-section of the side panel ◄

RACK supporting profile ◄

Ventilation openings ◄

*View of the RACK RNVD cabinet with add-in, glass door(**G**)*

RAL 7035 RAL 9005

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RNVD

Solid door	Product Label	Load capacity	Height	Dimensions (H x W x D) + add-on
	RNVD6U045F9	35 kg	6 U	370 x 600 x 450 mm + 100 mm
	RNVD6U050F9	35 kg	6 U	370 x 600 x 500 mm + 100 mm
	RNVD6U060F9	35 kg	6 U	370 x 600 x 600 mm + 100 mm
	RNVD9U045F9	35 kg	9 U	500 x 600 x 450 mm + 100 mm
	RNVD9U050F9	35 kg	9 U	500 x 600 x 500 mm + 100 mm
	RNVD9U060F9	35 kg	9 U	500 x 600 x 600 mm + 100 mm
	RNVD12U045F9	25 kg	12 U	630 x 600 x 450 mm + 100 mm
	RNVD12U050F9	25 kg	12 U	630 x 600 x 500 mm + 100 mm
	RNVD12U060F9	25 kg	12 U	630 x 600 x 600 mm + 100 mm
	RNVD15U045F9	25 kg	15 U	760 x 600 x 450 mm + 100 mm
	RNVD15U050F9	25 kg	15 U	760 x 600 x 500 mm + 100 mm
	RNVD15U060F9	25 kg	15 U	760 x 600 x 600 mm + 100 mm
	RNVD18U045F9	25 kg	18 U	890 x 600 x 450 mm + 100 mm
	RNVD18U050F9	25 kg	18 U	890 x 600 x 500 mm + 100 mm
	RNVD18U060F9	25 kg	18 U	890 x 600 x 600 mm + 100 mm

Perforated door	Product Label	Load capacity	Height	Dimensions (H x W x D) + add-on
	RNVD6U045V9	35 kg	6 U	370 x 600 x 450 mm + 100 mm
	RNVD6U050V9	35 kg	6 U	370 x 600 x 500 mm + 100 mm
	RNVD6U060V9	35 kg	6 U	370 x 600 x 600 mm + 100 mm
	RNVD9U045V9	35 kg	9 U	500 x 600 x 450 mm + 100 mm
	RNVD9U050V9	35 kg	9 U	500 x 600 x 500 mm + 100 mm
	RNVD9U060V9	35 kg	9 U	500 x 600 x 600 mm + 100 mm
	RNVD12U045V9	25 kg	12 U	630 x 600 x 450 mm + 100 mm
	RNVD12U050V9	25 kg	12 U	630 x 600 x 500 mm + 100 mm
	RNVD12U060V9	25 kg	12 U	630 x 600 x 600 mm + 100 mm
	RNVD15U045V9	25 kg	15 U	760 x 600 x 450 mm + 100 mm
	RNVD15U050V9	25 kg	15 U	760 x 600 x 500 mm + 100 mm
	RNVD15U060V9	25 kg	15 U	760 x 600 x 600 mm + 100 mm
	RNVD18U045V9	25 kg	18 U	890 x 600 x 450 mm + 100 mm
	RNVD18U050V9	25 kg	18 U	890 x 600 x 500 mm + 100 mm
	RNVD18U060V9	25 kg	18 U	890 x 600 x 600 mm + 100 mm

Door with glass	Product Label	Load capacity	Height	Dimensions (H x W x D) + add-on
	RNVD6U045G9	35 kg	6 U	370 x 600 x 450 mm + 100 mm
	RNVD6U050G9	35 kg	6 U	370 x 600 x 500 mm + 100 mm
	RNVD6U060G9	35 kg	6 U	370 x 600 x 600 mm + 100 mm
	RNVD9U045G9	35 kg	9 U	500 x 600 x 450 mm + 100 mm
	RNVD9U050G9	35 kg	9 U	500 x 600 x 500 mm + 100 mm
	RNVD9U060G9	35 kg	9 U	500 x 600 x 600 mm + 100 mm
	RNVD12U045G9	25 kg	12 U	630 x 600 x 450 mm + 100 mm
	RNVD12U050G9	25 kg	12 U	630 x 600 x 500 mm + 100 mm
	RNVD12U060G9	25 kg	12 U	630 x 600 x 600 mm + 100 mm
	RNVD15U045G9	25 kg	15 U	760 x 600 x 450 mm + 100 mm
	RNVD15U050G9	25 kg	15 U	760 x 600 x 500 mm + 100 mm
	RNVD15U060G9	25 kg	15 U	760 x 600 x 600 mm + 100 mm
	RNVD18U045G9	25 kg	18 U	890 x 600 x 450 mm + 100 mm
	RNVD18U050G9	25 kg	18 U	890 x 600 x 500 mm + 100 mm
	RNVD18U060G9	25 kg	18 U	890 x 600 x 600 mm + 100 mm

*In the tables, examples of product labels in RAL9005 (**9**) are listed. By changing the numerical label to (**7**), RAL7035 is ordered.*
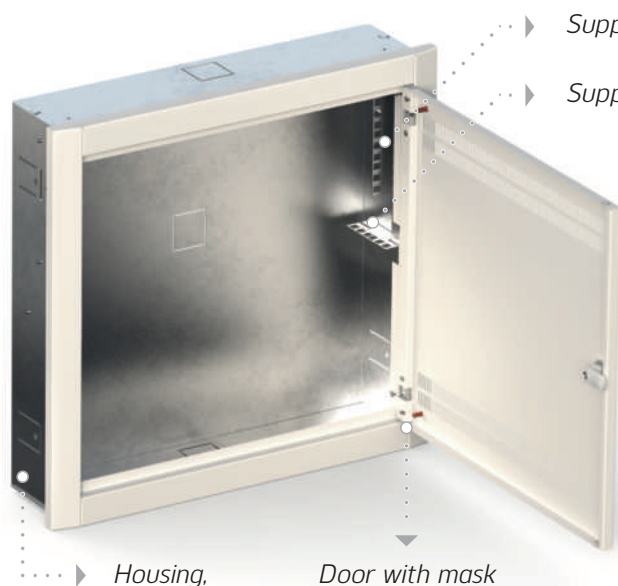
19" RKL RACK Cabinets | RKL

19" RKL type RACK cabinets, with their width of 600 mm and height of 6U to 18U, can be an optimal choice for small and medium installations that require efficient use of space and flexibility. The smaller dimensions of the RKL RACK cabinets enable wall mounting and the fixed side panels provide additional strength and stability to the cabinet structure. The following equipment can be accommodated in 19-inch RKL RACK cabinets: small servers, network switches and routers, UPS systems, computer units, etc. They offer the ability of mounting additional equipment such as: shelves, fan holders, cable holders, rails, masks, patch panels, etc.

Explanation of product label

RKL 18U 045 F 7

RAL cabinet color: **7** RAL7035, **9** RAL9005

Width: 600 mm

Height: 18 (U)

Depth: 600 mm

Cabinet front:
F solid door
V perforated door
G door with glass

Features of 19" RKL RACK cabinets:

They are made of cold-rolled DC-01 steel sheet with a thickness of 1 mm. Protection degree is **IP30**. The protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint. **The top and bottom** of the cabinet have knock-out rectangular holes for cable entry and round holes for fan mounting with the provided perforation. On the side edges of the top and bottom, there are ventilation openings.

The doors are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. **The doors** are located on the right side of the cabinet. The design allows for easy change of the cabinet door position allowing the door to be easily moved from one side to the other. There are three door models:

- Solid doors
- Perforated doors, with 70% of the door surface featuring 5x5 mm perforations.
- Glass doors, with 4 mm thick tempered glass.

The lock is a standard "T" key (EK-T). It can be replaced with another lock type upon request. **The back** of the cabinet is fixed and has openings for wall mounting. **The side panels** of the cabinet are fixed. **The load capacity** of the cabinet with even distribution depends on its height:

- 6U and 9U up to **25 kg**
- 12U, 15U and 18U up to **35 kg**

Cabinets with a depth of 450 mm are delivered with two, while cabinets with a depth of 500 and 600 mm come with **four galvanized RACK supporting profiles**.

Openings for:	Opening dimensions (mm, pcs)
Cable entry	125 x 50 mm (**2 pcs**)
Fan	Mounting holes ⌀2.5 (**4 pcs**) Ventilation perforation dimensions 120 x 120 mm

*Openings on one side (top or bottom)

Knock-out rectangular holes on the roof of the cabinet

Openings for ventilation ◁

Ventilation openings ◁

RACK supporting profile ◁

RAL 7035   RAL 9005

*View of the RACK RKL cabinet with glass door(**G**)*

Solid door

Solid door	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RKL6U/45F9	35 kg	6 U	370 x 600 x 450 mm
	RKL6U/50F9	35 kg	6 U	370 x 600 x 500 mm
	RKL6U/60F9	35 kg	6 U	370 x 600 x 600 mm
	RKL9U/45F9	35 kg	9 U	500 x 600 x 450 mm
	RKL9U/50F9	35 kg	9 U	500 x 600 x 500 mm
	RKL9U/60F9	35 kg	9 U	500 x 600 x 600 mm
	RKL12U/45F9	25 kg	12 U	630 x 600 x 450 mm
	RKL12U/50F9	25 kg	12 U	630 x 600 x 500 mm
	RKL12U/60F9	25 kg	12 U	630 x 600 x 600 mm
	RKL15U/45F9	25 kg	15 U	760 x 600 x 450 mm
	RKL15U/50F9	25 kg	15 U	760 x 600 x 500 mm
	RKL15U/60F9	25 kg	15 U	760 x 600 x 600 mm
	RKL18U/45F9	25 kg	18 U	890 x 600 x 450 mm
	RKL18U/50F9	25 kg	18 U	890 x 600 x 500 mm
	RKL18U/60F9	25 kg	18 U	890 x 600 x 600 mm

Perforated door

Perforated door	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RKL6U/45V9	35 kg	6 U	370 x 600 x 450 mm
	RKL6U/50V9	35 kg	6 U	370 x 600 x 500 mm
	RKL6U/60V9	35 kg	6 U	370 x 600 x 600 mm
	RKL9U/45V9	35 kg	9 U	500 x 600 x 450 mm
	RKL9U/50V9	35 kg	9 U	500 x 600 x 500 mm
	RKL9U/60V9	35 kg	9 U	500 x 600 x 600 mm
	RKL12U/45V9	25 kg	12 U	630 x 600 x 450 mm
	RKL12U/50V9	25 kg	12 U	630 x 600 x 500 mm
	RKL12U/60V9	25 kg	12 U	630 x 600 x 600 mm
	RKL15U/45V9	25 kg	15 U	760 x 600 x 450 mm
	RKL15U/50V9	25 kg	15 U	760 x 600 x 500 mm
	RKL15U/60V9	25 kg	15 U	760 x 600 x 600 mm
	RKL18U/45V9	25 kg	18 U	890 x 600 x 450 mm
	RKL18U/50V9	25 kg	18 U	890 x 600 x 500 mm
	RKL18U/60V9	25 kg	18 U	890 x 600 x 600 mm

Door with glass

Door with glass	Product Label	Load capacity	Height	Dimensions (H x W x D)
	RKL6U/45G9	35 kg	6 U	370 x 600 x 450 mm
	RKL6U/50G9	35 kg	6 U	370 x 600 x 500 mm
	RKL6U/60G9	35 kg	6 U	370 x 600 x 600 mm
	RKL9U/45G9	35 kg	9 U	500 x 600 x 450 mm
	RKL9U/50G9	35 kg	9 U	500 x 600 x 500 mm
	RKL9U/60G9	35 kg	9 U	500 x 600 x 600 mm
	RKL12U/45G9	25 kg	12 U	630 x 600 x 450 mm
	RKL12U/50G9	25 kg	12 U	630 x 600 x 500 mm
	RKL12U/60G9	25 kg	12 U	630 x 600 x 600 mm
	RKL15U/45G9	25 kg	15 U	760 x 600 x 450 mm
	RKL15U/50G9	25 kg	15 U	760 x 600 x 500 mm
	RKL15U/60G9	25 kg	15 U	760 x 600 x 600 mm
	RKL18U/45G9	25 kg	18 U	890 x 600 x 450 mm
	RKL18U/50G9	25 kg	18 U	890 x 600 x 500 mm
	RKL18U/60G9	25 kg	18 U	890 x 600 x 600 mm

*In the tables, examples of product labels in RAL9005 (**9**) are listed. By changing the numerical label to (**7**), RAL7035 is ordered.*

19" and 10" RKL 4/2N(U) RACK Cabinets — RKL 4/2N (U)

19" and 10" RKL 4/2 RACK cabinets represent practical solutions for housing and organizing telecommunications, network, internet, intercom and video surveillance equipment in residential buildings. RKL 4/2 cabinets are produced in two variants:

19" and 10" RKL 4/2U in-wall REK cabinets

The door with a mask is made of HV DC-01 steel sheet with a thickness of 1 mm, protected by electrostatic plasticization with a smooth RAL 9016 paint, while the cabinet housing is made of 1 mm thick galvanized sheet metal.

19" and 10" RKL 4/2N on-wall REK cabinets

Made of high-quality HV steel sheet DC-01 with a thickness of 1 mm, protected by electrostatic plasticization with a smooth RAL 9016 paint.

Support profile for 4U

Support profile for 2U

Housing,   Door with mask

Door perforation

*View of the **RKL 4/2U** cabinet*
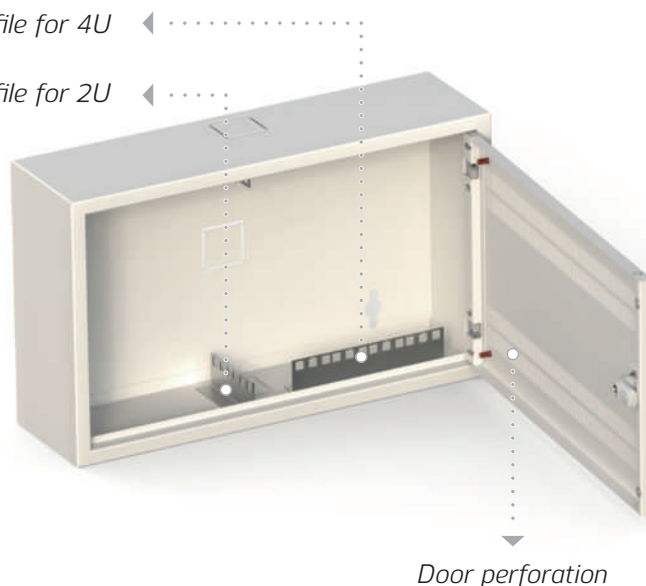
*View of the **RKL 4/2NH** cabinet*
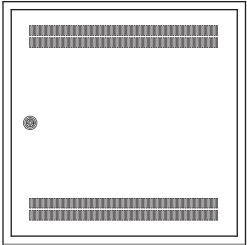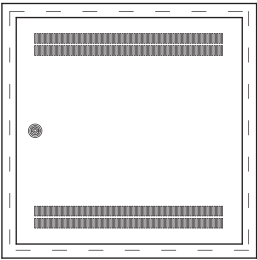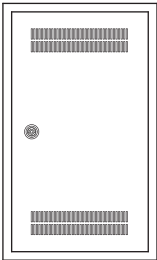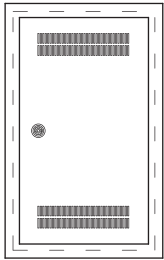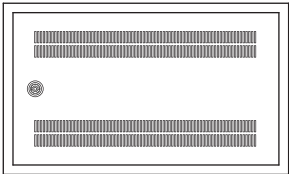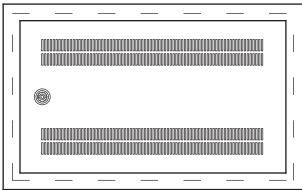
RKL 4/2 cabinets include the following components:

• **Two 4U supporting profiles** intended for mounting equipment up to 80 mm deep, such as: patch panels, optical splitters, cable organizers, smaller PoE injectors, etc. The profiles provide flexibility and easy adaptation to various user requirements and needs.

• **Two 2U supporting profiles** intended for mounting equipment up to 230 mm deep, such as: network switches, PoE injectors, video recorders, active devices for wireless communication (WiFi), network storage devices (NAS), VoIP equipment and other larger-depth devices that require additional space for mounting and cabling. These profiles enable optimal use of space within the cabinet and better organization of equipment.

The top, bottom and back side of the cabinet have knock-out rectangular holes dimensions 50 x 50 mm , which facilitates cable routing and organization.

The cabinet doors are perforated in the upper and lower zone for better ventilation and maintaining an optimal temperature inside the cabinet.

RAL 9016

Solid door	Product Label	Dimensions (H x W x D)
	19"RKL4/2N	500 x 530 x 140 mm
	19"RKL4/2U	525 x 535 x 120 mm
	10"RKL4/2N	500 x 300 x 140 mm
	10"RKL4/2U	525 x 335 x 120 mm
	10"RKL4/2NH	300 x 500 x 140 mm
	10"RKL4/2UH	335 x 525 x 120 mm

*Types of labels: (**N** - on-wall, **U** - in-wall, **H** - horizontal orientation).*

19" X2 DOR – 2 Post Open Rack

X2 DOR
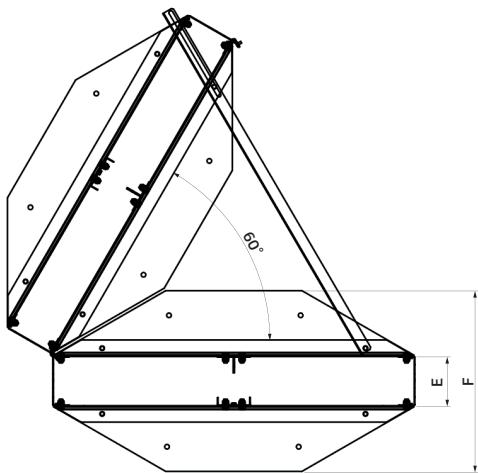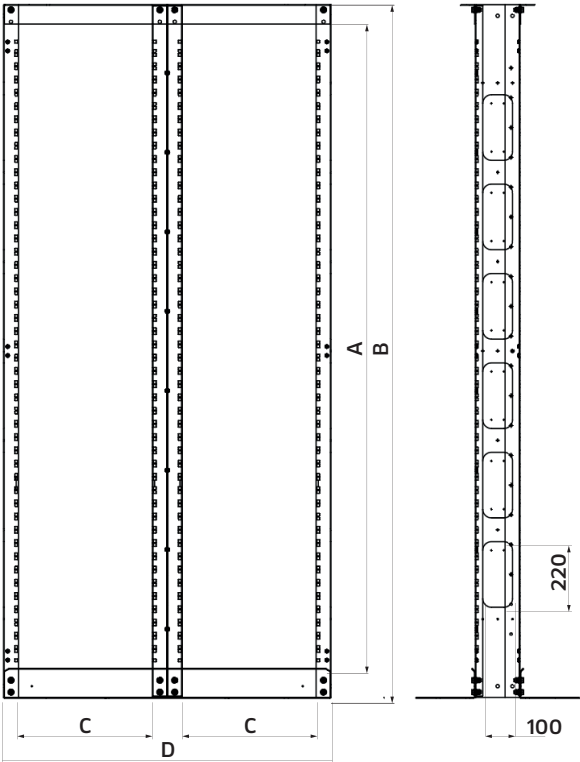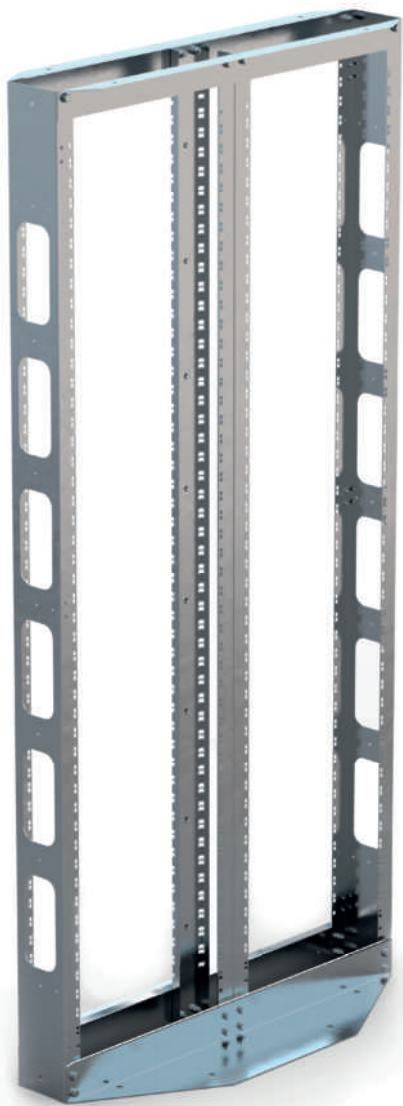
2 Post open racks (X2 DOR) are used for mounting network and telecommunications equipment, such as: switches, patch panels, routers, keystone connectors, etc. They are suitable for smaller rooms, telecommunications rooms, network cabinets, etc. The open construction of the racks allows for easy access to equipment, making maintenance and component updates easier.

2 Post open racks are made of high-quality steel sheet with a thickness of 2 mm for the housing and 3 mm for the base. Galvanized zinc plating is used to protect the rack and base from corrosion. There are anchoring holes on the base.

Racks are available in heights of **42U** and **47U** and can be connected to each other using hinges, allowing for flexibility in connecting multiple racks together. This system has a load-bearing capacity with even distribution of up to **300 kg**, making it ideal for organizing and securing lighter and shallower equipment.

Product Label	A	B	C	D	E	F
DOR42U	1941	2106	450	1100	150	550
DOR47U	2163	2328	450	1100	150	550

Dimensions are in mm

19" COR – 4 Post Open Rack
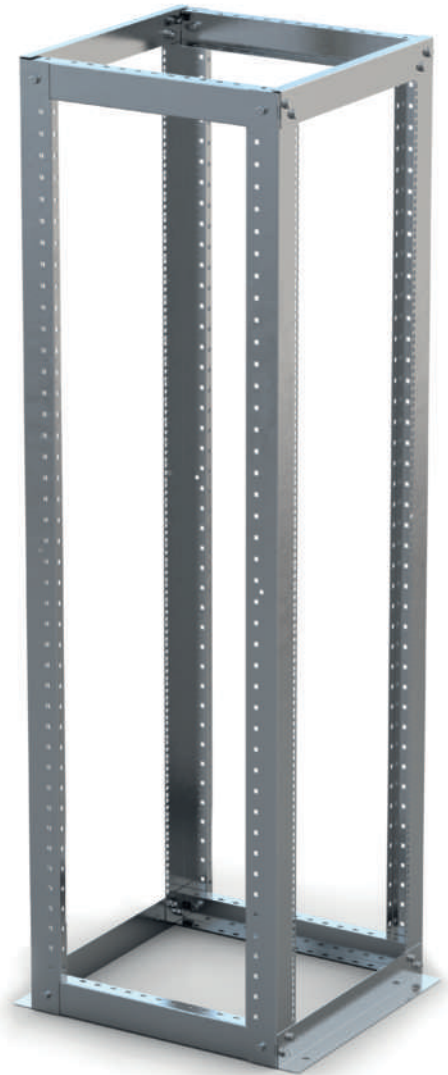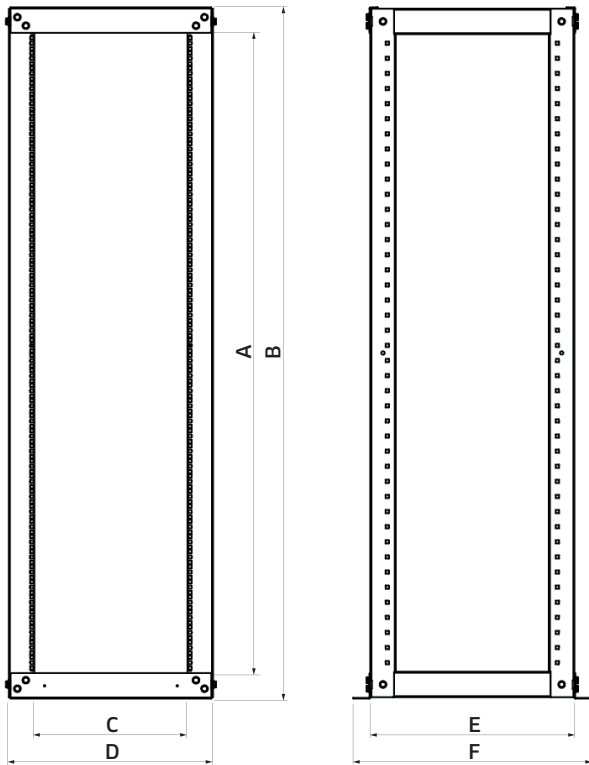
4 Post Open racks (COR) are used for mounting heavier and deeper equipment, such as servers: UPS systems, NAS devices, KVM switches, switches, etc. They are suitable for larger rooms, data centers, server rooms and the like. **The four vertical supporting posts** allow for mounting equipment from the front and rear, providing additional stability and support for heavier components. The open construction of the racks allows for easy access to equipment.

They are made of high-quality steel sheet with a thickness of 2.5 mm for the housing and 3 mm for the base. Galvanized zinc plating is used to protect the rack and base from corrosion. There are anchoring holes on the base.

They are available in heights of **42U** and **47U**. This system has a load-bearing capacity with even distribution of up to **1000 kg**, making it ideal for organizing and securing heavier and deeper equipment.

Product Label	A	B	C	D	E	F
COR 42U/60	1880	2030	450	600	600	700
COR 42U/80	1880	2030	450	600	800	900
COR 42U/100	1880	2030	450	600	1000	1100
COR 47U/60	2100	2250	450	600	600	700
COR 47U/80	2100	2250	450	600	800	900
COR 47U/100	2100	2250	450	600	1000	1100
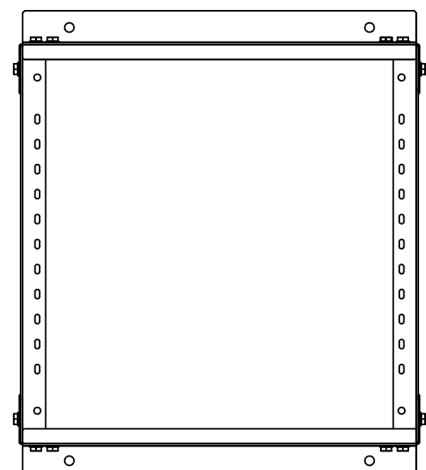
Fan Holder (page 28)

Used for cabinet ventilation. Can accommodate 2, 4 or 6 fans.

Covers (page 31)

Used to close designated openings on the top and bottom of the cabinet. Made in two sizes, for openings:
· 450 x 90mm
· 450 x 357mm

Spooler (page 31)

Used for storing reserve or excess optical cables.

Sides of modular plinth (pages 8 and 13)

Part of the modular plinth assembly. Can be solid or with ventilation openings.
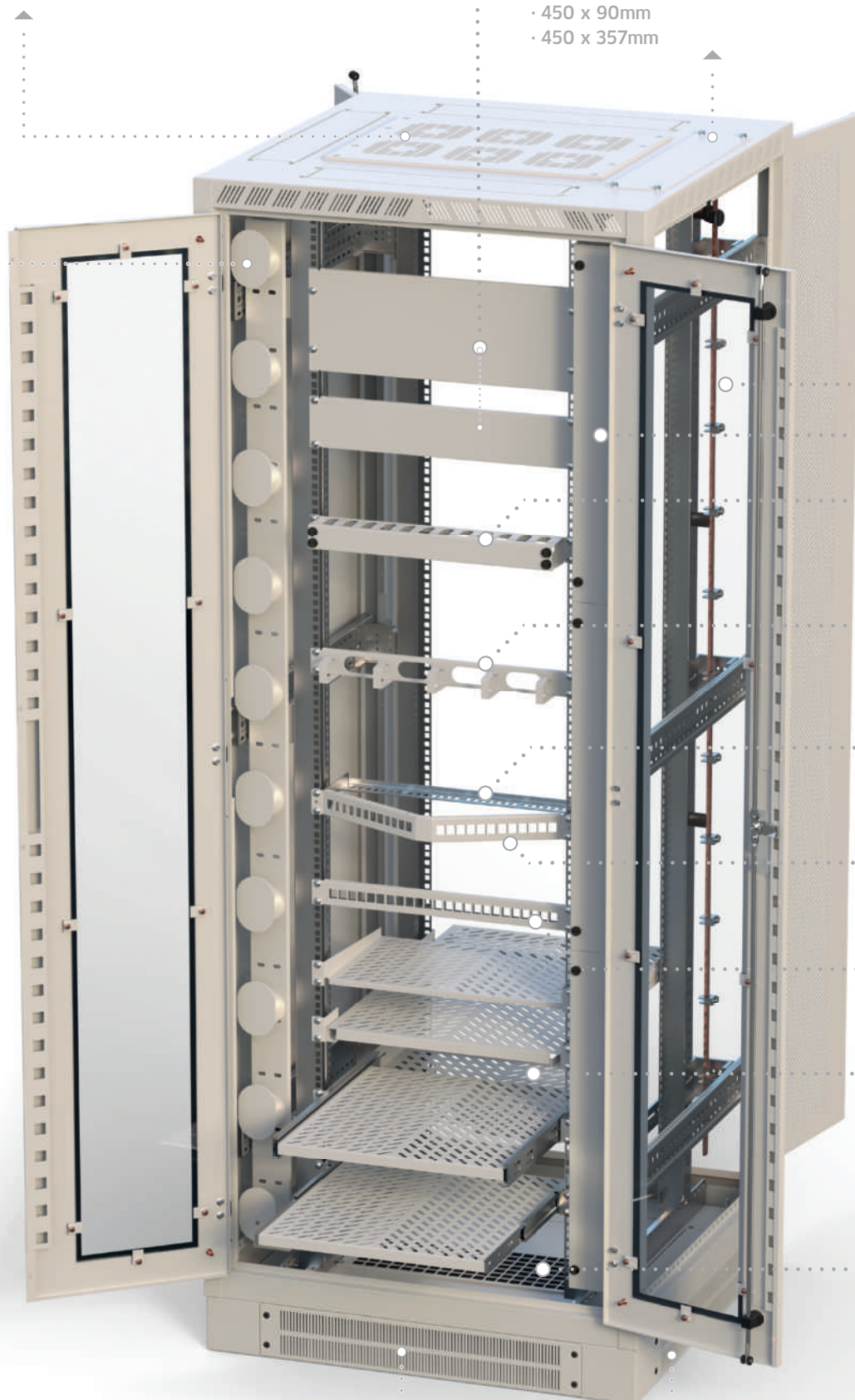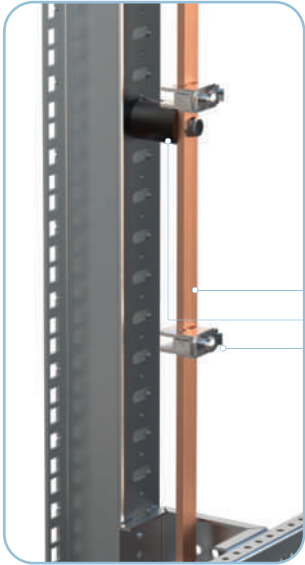
Copper Grounding Bar (page 29)

Used for grounding installed equipment. Consists of:

· a copper bar 12x5mm,
· 4 insulators M6x30mm,
· 12 clamps.

19-inch Masks (page 28)

Used to cover free space in the cabinet. Produced in heights from 1U to 10U.

42U Vertical Cable Manager (page 28)

Used for vertically organizing (stacking) cables. Features locking doors.

19" 1U Cable Manager Panel (page 30)

The 19" cable manager panel is a horizontal cable channel with a locking cover function.

19-inch Cable Manager Panel (page 28)

Used for horizontal cable organization (stacking).

Cable holder for angled patch panel (page 28)

Used for organizing (stacking) cables using plastic ties.

Angled 19-inch patch panel (page 29)

Angled with 24 modules - empty.

19-inch Patch panel (page 30)

For 24 modules (empty).

Shelves (pages 26 and 27)

Can be fixed or sliding, with mounting at two or four points. Load capacities from 8 to 50 kg.
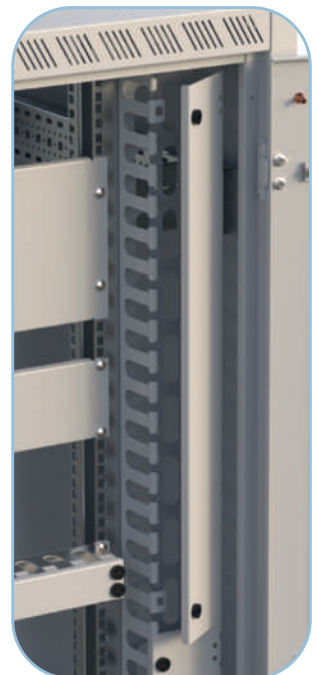
Foam cable entry plates (page 31)

Foam cable entry plates are used for cable entry into the cabinet and are equipped with a foam structure sealing rubber for dust protection.

EVROTEHNA

Fixed shelf
PU
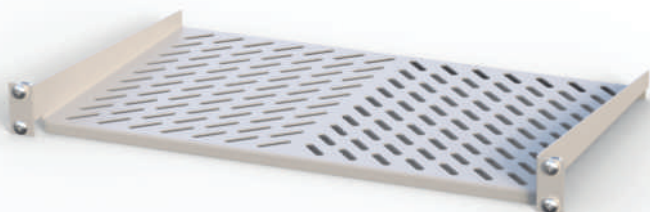
The fixed mounting shelf with support at two points is made of DC-01 HV steel sheet with a thickness of 1.5 mm. The shelf protection is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint
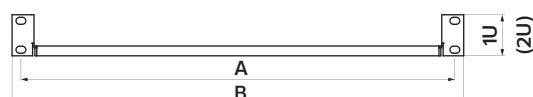
Product Label	A	B	C	D	E (kg)	Height
P1U/1409	465	483	436	140	8	1U
P2U/1409	465	483	436	140	10	2U
P1U/2809	465	483	436	280	12	1U
P2U/2809	465	483	436	280	15	2U

E(kg) - Load capacity with even load distribution.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*
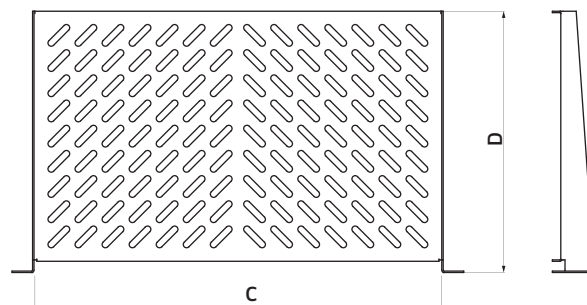
Fixed shelf
PF
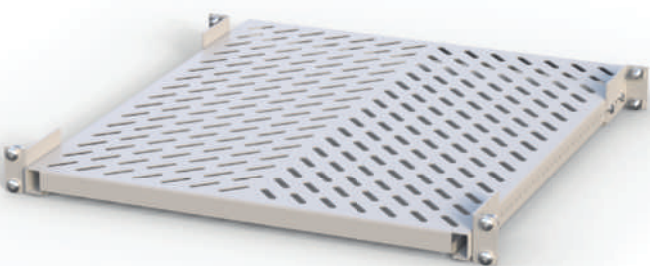
The fixed shelf with support at four points is made of DC-01 HV steel sheet with a thickness of 1.5 mm. The protection of the bearing surface and shelf brackets is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint. It can also be produced with higher load capacities upon request.
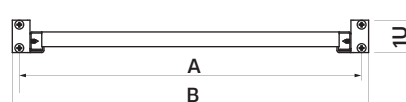
Product Label	A	B	C	D	E (kg)
PF4509	465	483	436	450	50
PF6509	465	483	436	650	50
PF8509	465	483	436	850	50

E(kg) - Load capacity with even load distribution.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Sliding shelf | PU

The sliding shelf with support at two points is made of DC-01 HV steel sheet with a thickness of 1.5 mm and telescopic brackets. The protection of the bearing surface is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint. It can also be produced with higher load capacities upon request. The telescopic brackets are galvanized.
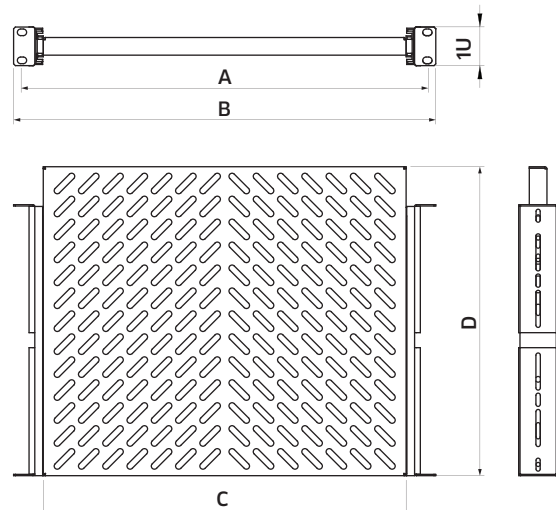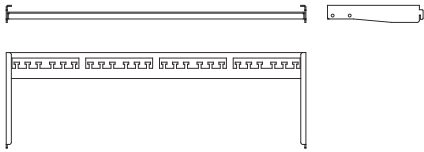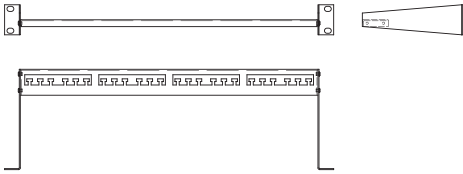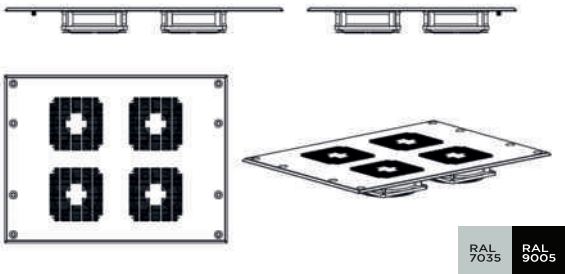
RAL 7035 | RAL 9005

Product Label	A	B	C	D	E (kg)
PI2T250	465	483	413	250	35
PI2T350	465	483	413	350	35
PI2T450	465	483	413	450	35

E(kg) - Load capacity with even load distribution.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Sliding shelf | PF

The sliding shelf with support at four points is made of DC-01 HV steel sheet with a thickness of 1.5 mm and telescopic brackets.The protection of the bearing surface is achieved by electrostatic plasticization with RAL 9005 or RAL 7035 structural paint. It can also be produced with higher load capacities upon request. The telescopic brackets are galvanized.
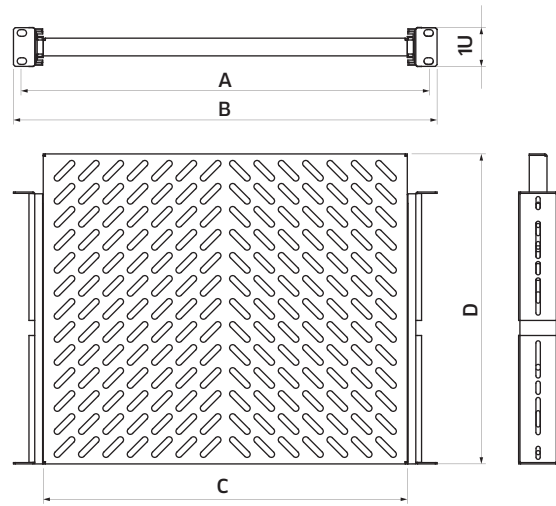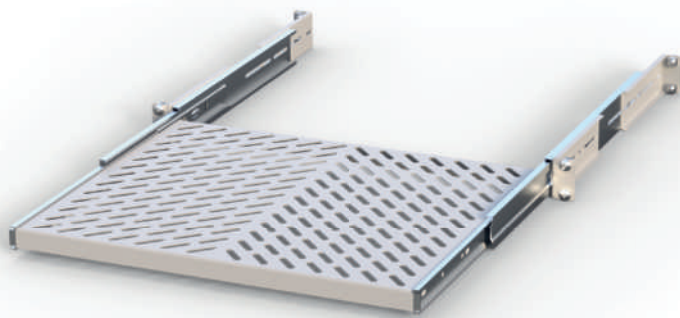
RAL 7035 | RAL 9005

Product Label	A	B	C	D	E (kg)
PI250	465	483	413	250	35
PI350	465	483	413	350	35
PI450	465	483	413	450	35

E(kg) - Load capacity with even load distribution.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Cable brackets for patch panels

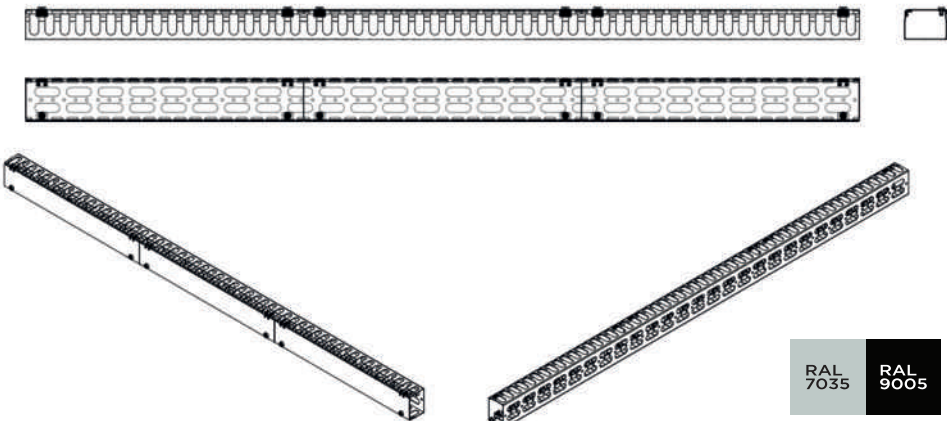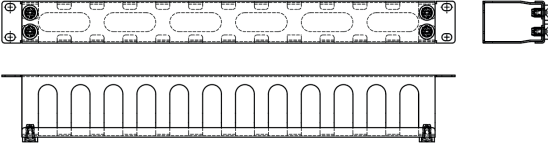| Drawing	Description	Product Label
	The 19" patch panel cable bracket allows for neat cable organization in combination with a patch panel. By using plastic ties, cables are securely fastened to the bracket, achieving optimal organization and cable security	**NKPP24PR**
	The 19" angled patch panel cable bracket allows for neat cable organization in combination with an angled patch panel. By using plastic ties, cables are securely fastened to the bracket, achieving optimal organization and cable security	**NKUPP24PR**

Fan bracket — VPKxVT

Drawing	Description	Product Label
	The fan bracket for a 450 x 357 mm opening, equipped with **two** 120 x 120 mm fans and a thermostat, provides efficient cabinet cooling.	**VPK2VT9**
	The fan bracket for a 450 x 357 mm opening, equipped with **four** 120 x 120 mm fans and a thermostat, provides efficient cabinet cooling.	**VPK4VT9**
RAL 7035 / RAL 9005	The fan bracket for a 450 x 357 mm opening, equipped with **six** 120 x 120 mm fans and a thermostat, provides efficient cabinet cooling.	**VPK6VT9**

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*
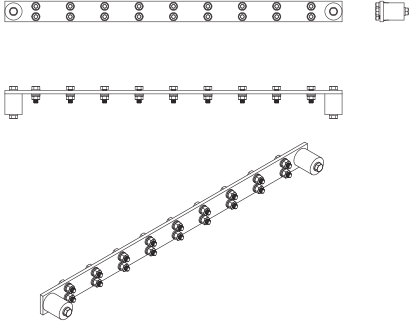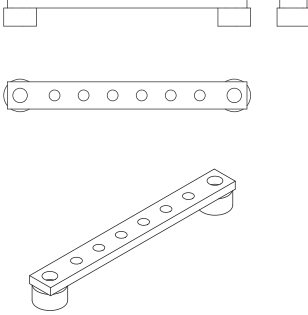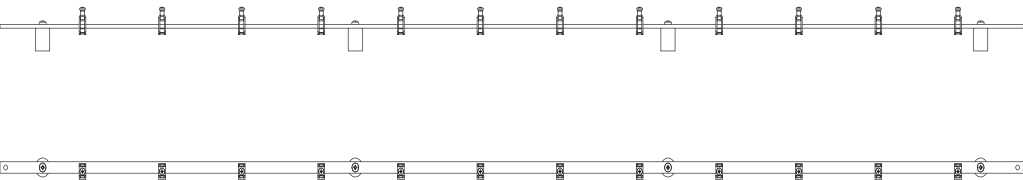
42U Vertical Cable Manager — NK42U

Drawing	Product Label
	NK42U9
RAL 7035 / RAL 9005	**Description:** The vertical cable manager 42U height is delivered in pairs and offers an efficient solution for cable organization. It is equipped with a lockable cover, providing additional security and protection for cables.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*
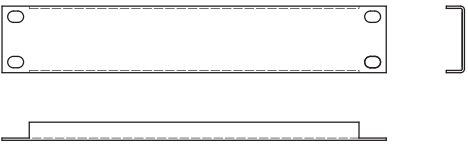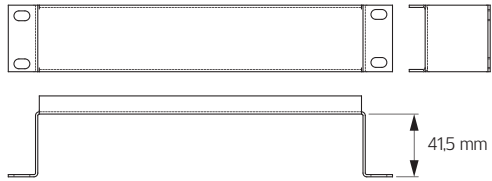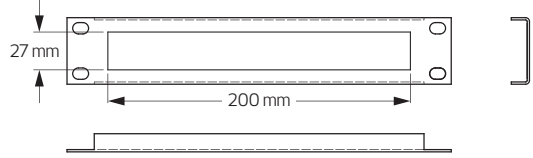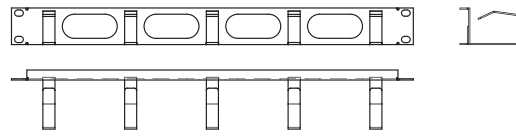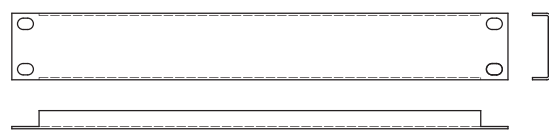
Horizontal Cable Manager

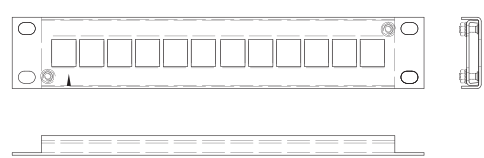| Drawing	Description	Product Label
	The 19" cable manager panel is a horizontal cable channel, with a lockable cover. It provides the possibility of organizing cables and protects cables from excessive stress and damage.	**PR19IN9**

Grounding systems

	The 19" copper grounding bar is installed on the support profiles of REK, from the front or back side. It is used in RSV cabinets and others, which have a 19" grid.	**ŠU19IN**
	The small copper grounding bar is mounted at the bottom of the cabinet on copper-plated, exploded M6 x 25 mm screws. It is used in RKL, RNV and RNVD cabinets.	**U06URKL**
		U42URSV **The 42U grounding rail** is used for grounding installed equipment.It consists of a copper rail 12 x 5 mm, 4 insulators M6 x 30 mm and 12 clamps.

Masks

Drawing	Description	Product Label
	The 10" protective mask is an addition for RACK cabinets, designed to cover gaps and improve aesthetics and organization. The mask protects cables and limits unauthorized access to hardware. Delivered with a set for installation.	**P-1Ux10IN9**
41,5 mm	The 10" dropped mask is an addition to RACK cabinets that provides the possibility of mounting necessary equipment on itself. Delivered with a set for installation.	**P-1Ux10IN-S409**
27 mm — 200 mm	The 10" mask with a hole for cable passage. The mask protects cables and limits unauthorized access to hardware. Delivered with a set for installation.	**P-1Ux10IN-R19**
	The 1U cable manager mask is mounted on 18-inch grid rails and is used to organize cables through 5 metal rings. This mask facilitates maintenance, prevents cable tangling and comes with a set for installation.	**PR19INA9**
	The 19" protective mask is an addition for rack cabinets, designed to cover gaps and improve aesthetics and organization. The mask protects cables and limits unauthorized access to hardware. Delivered with a set for installation.	**P-XU9**

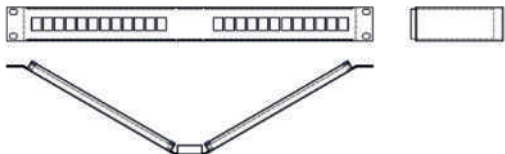| 19" Mask height	1	2	3	4	5	6	7	8	9	10
Product Label	**P-1U9**	**P-2U9**	**P-3U9**	**P-4U9**	**P-5U9**	**P-6U9**	**P-7U9**	**P-8U9**	**P-9U9**	**P-10U9**

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Panels

Drawing	Description	Product Label
	The 19" patch panel for 24 modules (empty) and 1U in height provide the organization of network cables and connection to network devices. It is ideal for use in data centers, server rooms and other business.	**PP24PR9**
	The 10" patch panel for 12 modules (empty) and 1U in height provide the organization of network cables and connection to network devices. It is ideal for use in data centers, server rooms and other business spaces.	**PP12PR9**

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Cable bracket – patch panel

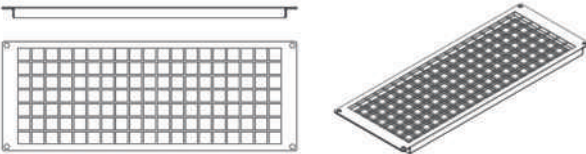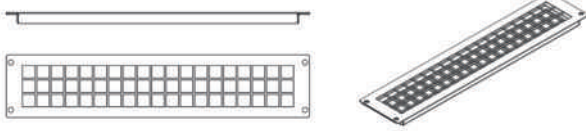| Drawing	Description	Product Label
	The 1U high 19" angled patch panel with 24 ports provide the organization of cables and connecting network devices. The angled design facilitates installation in tight spaces.	**PPU24PR9**

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

42U Spooler

The 42U spooler provide neat storage and distribution of optical cables to reduce the risk of tangling, bending or cable damage.
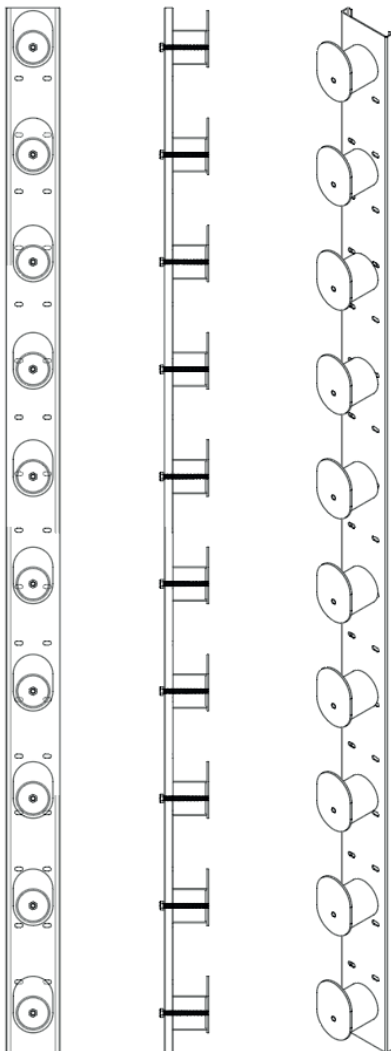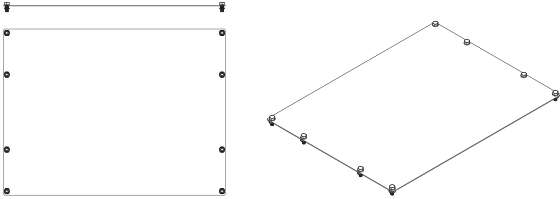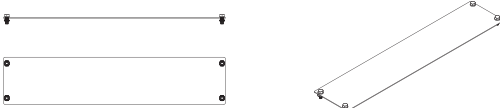

Foam cable entry plates

Drawing	Product Label
	SU48189
	Foam cable entry plates for cable entry into the cabinet, that protect against dust with a sealing rubber. For the 450x357 mm dimension two entry plates are used.
	SU48109
	Foam cable entry plates, for cable entry into the cabinet,that protect against dust with a sealing rubber. For the 450x90 mm dimension.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

Covers

Drawing	Product Label
	PRSV36489
	They are used for closing designated openings on the roof and bottom of the cabinet. For the opening dimension 450 x 357 mm.
	PRSV10489
	For the opening dimension 450 x 90 mm.

*The table show examples of product labels in RAL9005 (**9**), which can be changed to RAL7035 by modifying the numerical code to (**7**).*

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