

| General description:

Range of indoor cabinets designed for installation of 23" / 21" / 19" devices and "front terminal" VRLA batteries. Different footprint dimensions and wide range of available heights allows to adjust the product to the requirements.

| Application:

- + telecommunications and teletransmission;
- + IT applications;
- + industrial automation systems.

| Features:

- + wide range of sizes (4 sizes available footprints, 40 available dimensions of height);
- + screw connections main elements of the cabinet;
- + flexible configuration of the cabinet's interior (from 5U do 47U);
- + possibility connect the wires from top or bottom of the cabinet;
- + the possibility of the installation of 23" devices and 19" or 21" devices after installation of reduction brackets;
- + adjustable battery shelves;
- + mounting options: standalone, wall-mounted;
- + easy installation and uninstallation of back cover.

| Cabinet design:

Cabinets are made of galvanized steel sheet with a thickness of 1.25 mm. Basic housing consists of two sides and upper and lower base. All main structure elements are connected by screws.

800mm and 900mm wide cabinets are equipped with a split door.

All the main elements of the cabinet have galvanic connection.

Optional / configurable elements:

- + back cover: full or perforated;
- + front door (full / perforated / glass);
- + roof (solid or split with a brush grommets);
- + bottom cover (solid or split with a brush grommets);
- + battery shelves with a capacity of up to 260kg;
- + brush cable entries;
- + reduction brackets 19" or 21"
- + ventilation roof panel;
- + AC or DC distribution panels;
- + input terminals;
- + mounting rails;
- + legs.

| Safety and Environmental aspects:

During the system design process following aspects related to environmental protection have been taken into consideration:

- + compliance with the European Union's directive RoHS - restrict the use of certain hazardous substances;
- + compliance with the European Union's directive WEE regarding waste of electrical and electronic equipment;
- + compliance with the European Union's directives LVD and EMC - electrical safety and electromagnetic compatibility.



Basic parameters of the cabinet:

General data:

External dimensions (width x depth)	mm	600 x 600 800 x 600 900 x 600 600 x 400
External dimensions (height)	mm	312 ÷ 2200
operating height	-	5U ÷ 47U
Maximum load capacity kg		600
Ingress protection	-	IP20 (with door and back cover)