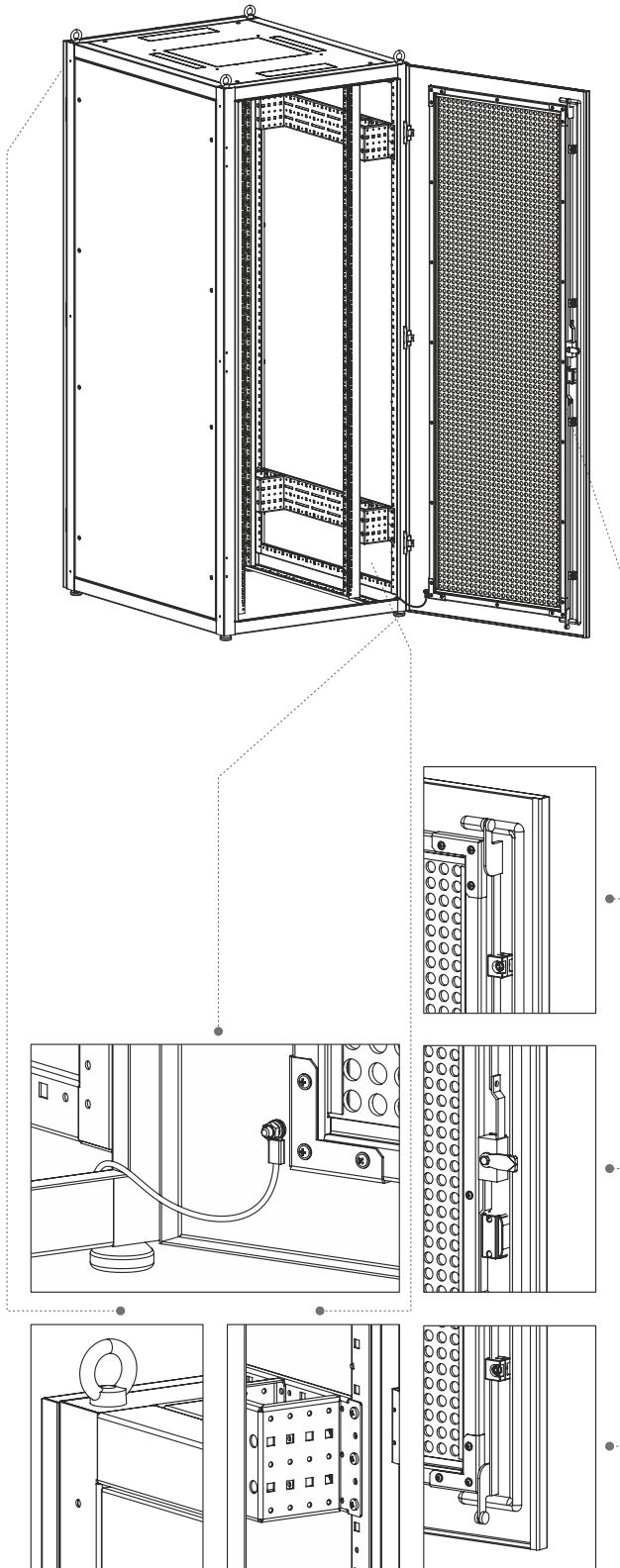




## 19" SERVER ENCLOSURES FOR THE TELECOMMUNICATIONS EQUIPMENT



### 19" Server enclosures XL-ID

Are intended especially for installation of the server hardware and installation of uninterruptible power supply units.

At design of the framework special requirements to operation of the server hardware were considered. It is noticeable in development of the elements giving to XL-ID enclosures the increased durability and effective heat exchange. Modifications with depth up to 1200 mm give the chance to place the dimensional active equipment in cabinets, and high loading capacity allows to install the equipment up to 900 kg.

### Enclosures are designed according to the following requirements of panel builders:

- Modern design
- Wide choice of standard sizes
- The welded enclosure is made completely of a steel sheet 1,5 / 2,0 mm thick and punched with a step of 25 mm for installation of the equipment
- Possibility to connect cabinets horizontally
- Resistance to external mechanical influence of not less IK08
- Reversible doors with the angle of opening to 170°
- The ventilating door is supplied with the rotary handle and the three-point lock fixing a door in the central, top and lower points
- Removable sidewalls
- Positions for the organization of input of cables are provided in a roof, the bottom and a back wall of an enclosure
- Existence in a perforation roof for ensuring free and compulsory ventilation
- Possibility of installation of the block of fans in a framework roof
- An opportunity to position 19" rails at various depth thanks to operation of "the smooth course"
- The frame of a cabinet is mounted on adjustable screw support with a possibility of installation on a plinth or rollers
- The anticorrosive covering is reached by phosphatization operation, and the decorative covering is executed by wear proof powder paint of light gray color (RAL7035)
- Existence of accessories: rails, fans, blocks of sockets, panels caps, etc
- A possibility of installation at creation of Data-Center of system of sliding doors and ceiling section for division of air streams (for XL3D)