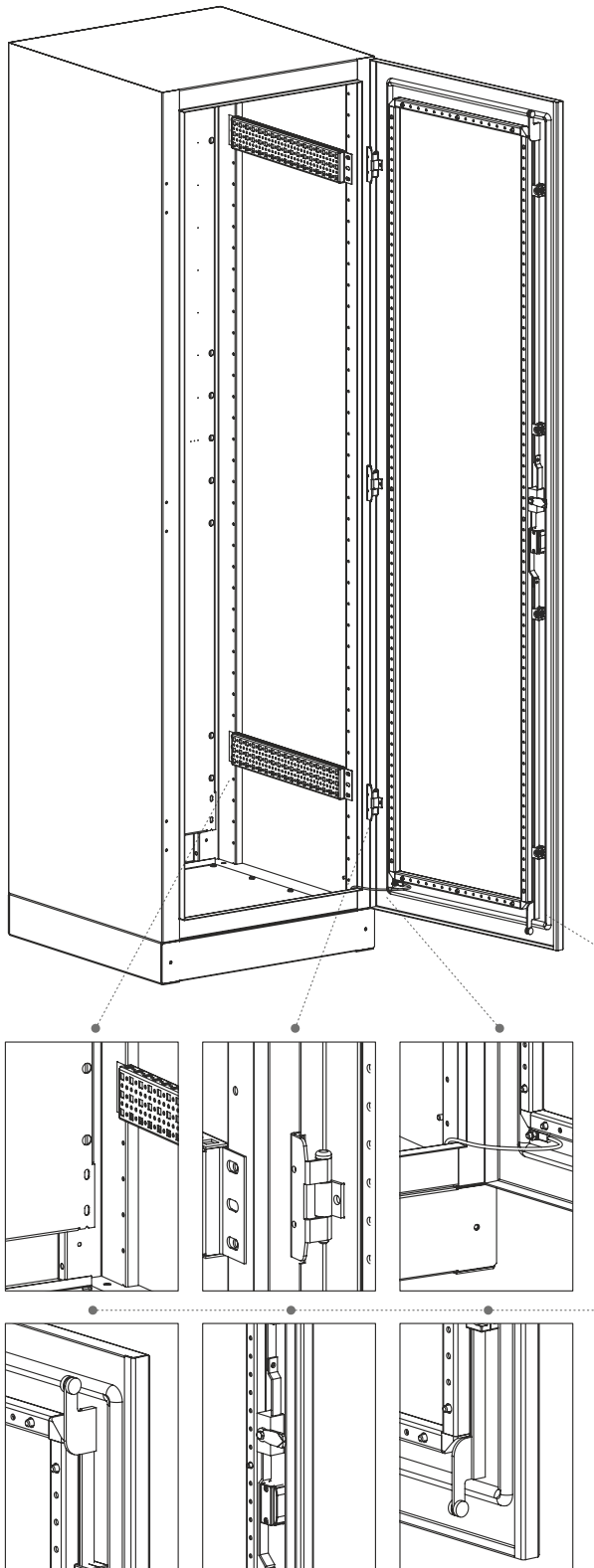




ENCLOSURES FOR AUTOMATION AND POWER DISTRIBUTION



Power distribution enclosures XM66

Specially developed series of enclosures for realization of the simple technical solutions connected with automation and distribution of the electric power. In the most important characteristics of series XL and L66 are borrowed: the increased size range, a possibility of installation on a plinth, the high durability of a cabinet, mobility, the increased protection degree IP66, 100% readiness for use without purchase of additional accessories. Enclosures are used in the most various areas, beginning from control and automatic panels for machine engineering and finishing with panels for power distribution.

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

- Wide choice of standard sizes
- Protection degree IP66
- Resistance to external mechanical influence of not less IK10
- 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
- Existence in the lower part of a framework of an opening with mobile galvanized panels (protection of the bottom) intended for input of cables
- A possibility of installation of a cabinet on a plinth 100 and 200 mm high
- Reversible doors with the three-point lock with double-bit and the strengthening frame from a galvanized pipe with openings for installation, with the angle of opening to 120°
- B All-round foamed-in PU seal against mechanical deformation and influence of the external environment
- All details of a cabinet are equipped with grounding plugs
- The anticorrosive covering is reached by phosphatization operation, and the decorative covering is executed by wear proof powder paint of light gray color (RAL7035)