



OTHER TECHNOLOGY

MEFISTO – SWITCHBOARD CABINET

- Various dimensions
- Cabinets include basic specific equipment according to the type of use
- Cabinets are fitted by technology equipment based on specific project
- EMC and EMI model
- High resistance against environmental operating conditions

General Description

MEFISTO cabinets are used as a bearing frame for signalling and interlocking equipment or switchboard cabinets and for fitting of different types of electronic equipment according to customer specifications.

If required, cabinets can be outfitted for 19" subracks. Cabinets are designed for heavy equipment of approx. 150 kg.

Cabinets can be arranged in rows.

Basic Technical Description

Cabinet is constructed from 2,5 mm banded profiles welded into the supporting frame.

According to customer specifications it is possible to supply cabinet design with double sided double-wing door with the crossbar three point lock.

If forced air is needed fans of capacity between 80 m³/h and 160 m³/h are supplied. Multiplying these fans can increase their total

capacity. Door air vents are covered with an easily exchangeable filter texture.

Cabinets can be also equipped by a cooling unit and to store batteries.



Cabinet Basic Dimensions (w × d × h in mm):

- 1000 × 500 × 2450
- 1000 × 500 × 2200
- 700 × 500 × 2200
- 600 × 600 × 2200
- 800 × 880 × 2200
- 600 × 600 × 2000.





Basic Technical Parameters

Cover rating of basic version	IP 30
Power supply for heating and its regulation	230 V
Weight (according to the version)	130 to 230 kg
Surface finish	epoxy-polyester structural semi-gloss RAL7032 small parts are zinc coated

All removable parts of cabinet are connected to the cabinet frame.