

# Mobese Cabinet

## Intro

Etap external type cabinets specially developed for Mobese systems meet the needs of the project offers custom-oriented solutions with developed robust and durable special profile technology.



### GENERAL CHARACTERISTICS

- Compact sizes 7U, 300X300 mm and 12U 600X450 mm (Width x Depth)
- Optional 19" mounting rail for 12U 600X450 mm cabinet
- Natural ventilation system
- High performance temperature control
- Double-walled thermal insulation
- Standard colors, RAL 7035 Light Grey
- Solid and durable structure
- Anti-vandalism design
- IP66 protection level
- High level of protection against corrosion
- Fixed shelf, wall and pole hanger bracket
- Fan module is available
- Cable entries with glands
- Hinged top cover module





# Extra Safety and Sturdy Structure

Effective protection level under severe weather conditions.

## GENERAL CHARACTERISTICS

- Maximum protection for environmental and mechanical impacts, vandalism, electromagnetic emissions and extreme thermal conditions
- Premium materials are providing necessary tightness and protection against contact, foreign agents and water in accordance with the standard EN 61587-1 / 6.4 IEC 60529
- Robust and solid profile technology, high performance thermal control, a natural ventilation system
- Polyurethane gasket providing IP66 degree of protection for all outdoor surfaces
- Light Grey epoxy polyester electrostatic powder painting, fire retardant
- Maintains equipment at its optimum operating temperature

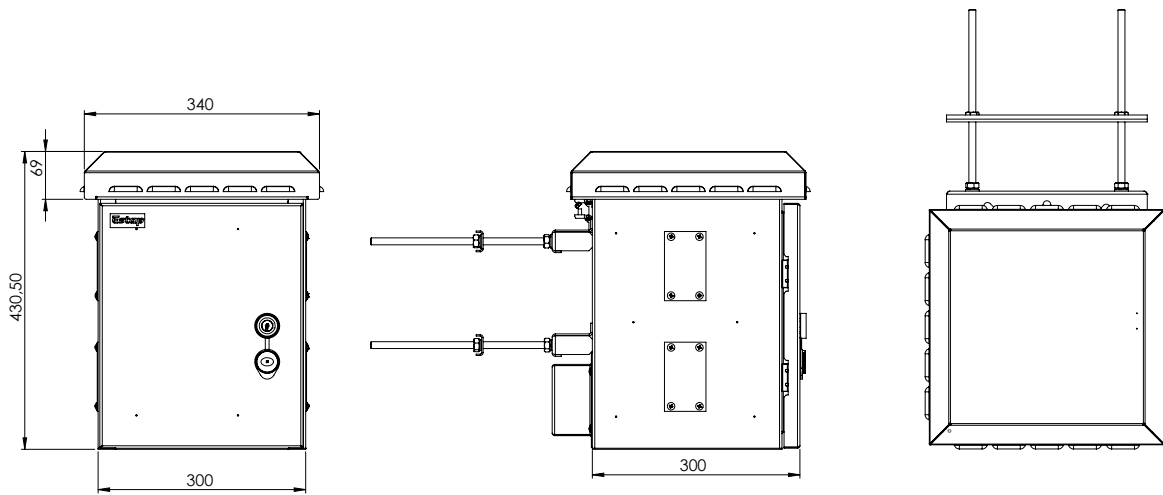


# Mobese Cabinet

## REFERENCE TABLE

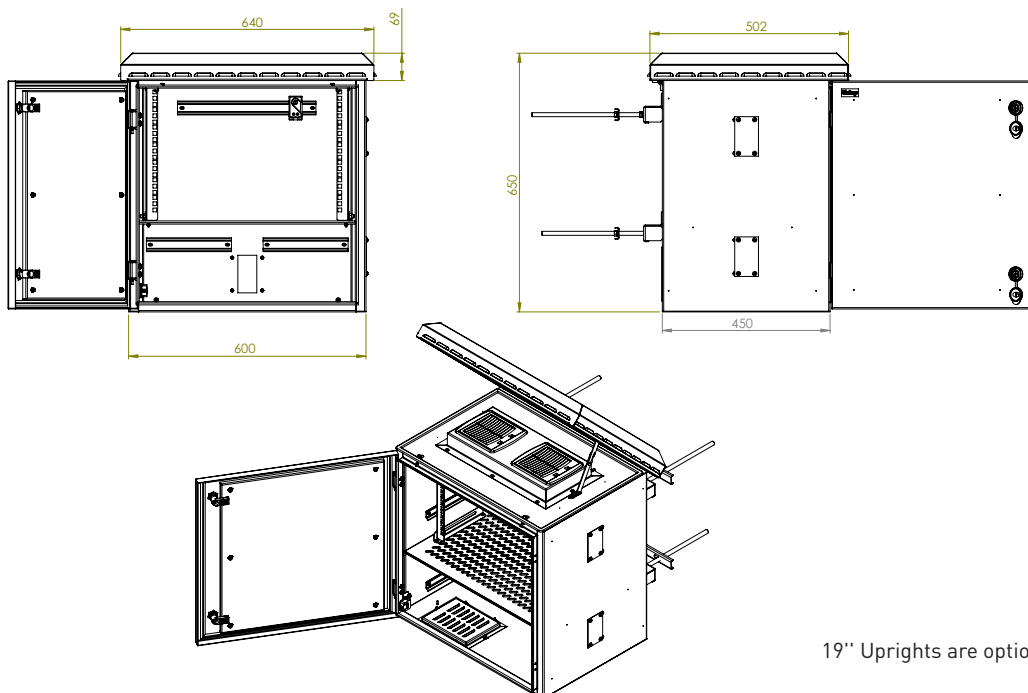
### 7U 300x300 (MM)

PRODUCT REFERENCE	DESCRIPTION	HxWxD (mm)
GRLD707M02L00M59	7U 300x300 mm. IP66 outdoor mobese cabinet RAL7035	430x300x300



### 12U 600x450 (MM)

PRODUCT REFERENCE	DESCRIPTION	HxWxD (mm)
GRLD707M02L00M59	12U 600x450 mm. IP66 outdoor mobese cabinet RAL7035	650x600x450



19" Uprights are optional

## TESTS AND COMPLIED STANDARDS

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- 1) ISO 9001:2015 Quality Management System
- 2) ISO 14001:2015 Environmental Management System
- 3) ISO 27001:2013 Information Security Management System
- 4) ISO 45001:2018 Occupational Health and Safety Management System
- 5) 19" device mounting uprights IEC 297-1
- 6) EN 61587-1 Mechanical structures for electronic equipment.
- 7) All cabinet sizes complies with IEC 297-2.

### SAFETY

**PROTECTION AGAINST EXTERNAL MECHANICAL IMPACTS;  
MECHANICAL STRUCTURES (CABINETS FOR ELECTRONIC  
EQUIPMENT);**

### ENVIRONMENTAL TESTING COLD/DRY HEAT/DAMP HEAT

**HAVE BEEN TESTED ACCORDING TO THE STANDARD " EN 61587-1"  
WITH THE NORMATIVE STANDARDS: EN 60950, IEC 62262, EN 61587-1:  
2012,**

IEC 60068-2-1;IEC 60068-2-2;IEC 60068-2-30 contained within and  
certified by the approved institutions:

### TSE CERTIFICATE NO

003788-TSE-08/02

### TRANSPORT

ETS 300 019-1-2 Class 2.3

### STORAGE

ETS 300 019-1-1 Class 1.2