

General

GTE OUTDOOR WALL-MOUNT CABINETS

was designed for outdoor installation of integrated solutions of telecommunications, energy and shelter equipment in various contexts.

The GTE Outdoor Wall-Mount Cabinets, characterized by its high efficiency, quality, robustness and security, was designed to provide a natural cooling and control of condensation, prevent access by unqualified persons and protect the contents from weather and vandalism acts. Its functionality and scalability, offers to your project, a wide range of configurations and options such air conditioning systems, access control and remote monitoring.



Standard Setup / Options

- (1x) Chassis structure
- (1x) Top / Side Module prepared to ventilation system
- (1x) Front Door w/ Double Wall Sheet:
 - Sealing gasket
 - (1x) Door Lock
 - Ventilation grids to natural ventilation
- (1x or 2x) Filters to condensation control and ventilation impurities
- (1x or 2x) 19" Rack Mounting Profiles w/ Adjustable depth system
- (1x) Bottom prepared for application of conical cable glands
- COLOUR: RAL 7035 / RAL 7032

Feature

- The interior can be fully configurable, which is a huge advantage to your projects when it is necessary to create and develop installation layouts.
- Small size is unobtrusive in residential deployments
- Sealing structure against outdoor environmental conditions
- Different Cabinet sizes to meet different application
- Excellent routing, storage, protection and management functions .
- Cabinet housing is made from Unflamable painted steel with thickness 2mm. non-corrosive.
- Electrostatic powder Coated vertical fixed columns for mounting Switch & panel
- Water and dust proof lockable cabinet
- Single Skin Wall Cabinet & Double Skin Wall (15mm cavity) Cabinet with insulation (Rock Wall / Glass Wall)
- Fan hood On Front Door with Louvers to eliminate cabinet hot air
- Fully adjustable 19" mounting Channels, mounting rails can be adjusted as per requirement
- Pole Mount, Tower Mount & Wall mount through single arrangement Pole
- Cable Entry through IP PG Glands Options PG 11, PG 16, PG 19, PG 25, PG 29, PG 36
- Operating temperature is - 10°C to + 65 ° C.
- Cabinet is IP 55, IP 65 & IP66.

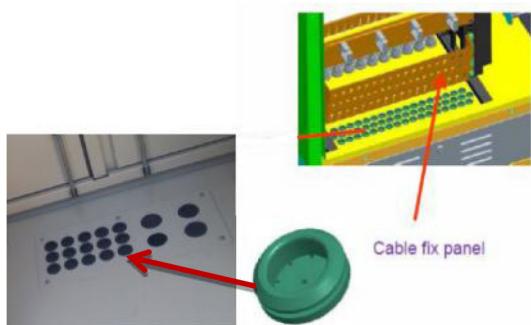
Standards and CE compliance

- 19" according EIA 310 D / DIN 41 494 / IEC 60 297
- IP55 and IP65 according DIN 400 50 / IEC 60 529
- European directives 2014/35/CE (Low Voltage Electrical Equipment)
- European directives 2014/53/CE (telecommunications terminal equipment)



Protection against vandalism, forcible entry and damage

New GE-OD designed enclosures are hard to break in to thanks to a robust construction and quality material with concealed hinges. Special coating ensure anti-grafitti, anti-poster.



Scalability and Accessories

The ability to increase value in your installation, was previously thought in the design and manufacturing process, so scalability is ensured. A wide range of components and accessories are available:

- Ventilation Systems
- Filters
- Door sensors to check open doors
- Document Holder
- Internal metallic installation plates
- Air-conditioning systems
- Bottom Bases with specific drilling to cable gland, roxtec and brush strip cable entry
- Fixed or Slide Shelf
- Blanking panels or perforate panels (U's)
- Lighting Kits
- PDU and Power strips (simple or w / switch)
- Electrical box chassis / box
- Equipment initialization strip

Ordering Sizes & Classification

| Double Sheet Housing With 15mm Thickness Insulation | | | | | |
|-----------------------------------------------------|------------|----------------|-----|----------------|-----|
| Model | Height (H) | Width (mm) (W) | | Depth (mm) (D) | |
| GE-OD-4-D-XX | 4U | 800 | 600 | 450 | 600 |
| GE-OD-6-D-XX | 6U | 800 | 600 | 450 | 600 |
| GE-OD-9-D-XX | 9U | 800 | 600 | 450 | 600 |
| GE-OD-12-D-XX | 12U | 800 | 600 | 450 | 600 |
| GE-OD-15-D-XX | 15U | 800 | 600 | 450 | 600 |
| GE-OD-18-D-XX | 18U | 800 | 600 | 450 | 600 |
| GE-OD-24-D-XX | 24U | 800 | 600 | 450 | 600 |

| Single Sheet Housing | | | | | |
|----------------------|------------|----------------|-----|----------------|-----|
| Model | Height (H) | Width (mm) (W) | | Depth (mm) (D) | |
| GE-OD-4-S-XX | 4U | 800 | 600 | 450 | 600 |
| GE-OD-6-S-XX | 6U | 800 | 600 | 450 | 600 |
| GE-OD-9-S-XX | 9U | 800 | 600 | 450 | 600 |
| GE-OD-12-S-XX | 12U | 800 | 600 | 450 | 600 |
| GE-OD-15-S-XX | 15U | 800 | 600 | 450 | 600 |
| GE-OD-18-S-XX | 18U | 800 | 600 | 450 | 600 |
| GE-OD-24-S-XX | 24U | 800 | 600 | 450 | 600 |

*customer logo printed on door as per request with extra cost.