

Outdoor Fiber Distribution Cabinet

General

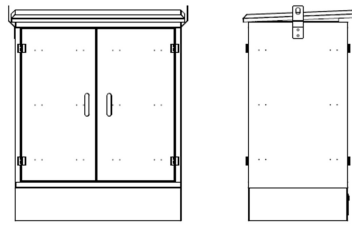
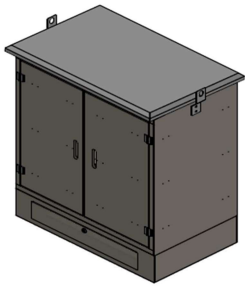
The outdoor street cabinet is designed to provide a local convergence point in the outside plant environment, housing optical splitters. Intuitive fiber management is a key element of the outdoor street cabinet. Each outdoor street cabinet features a self-locking function, which houses the distribution field and provides management of all jumper cordage installed into the outdoor street cabinet.

These cabinets are specially designed for outdoor operations provided to bear extreme weather conditions.



Feature

- Modular distribution platform allows for incremental deployment costs and immediate cost savings
- Small size is unobtrusive in residential deployments
- Enhanced fiber management provides simplified routing and termination
- Dual-door entry allows easy access to distribution and fiber management fields
- Flexible pad and pole mounting options for deployment in convenient locations
- Improvement of work efficiency by using double layer with isolation in between.
- 19" steel Galvanized /Painted mounting Columns with management spools.
- Effective and organized cable management on both sides.
- 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 Inflammable painted steel with thickness 2mm. non-corrosive.
- Electrostatic powder Coated vertical fixed columns for mounting ODF and panel
- Water and dust proof lockable cabinet
- All internal parts are made of Galvanized steel ,
- Accommodates standard connector and adapters.
- Operating temperature is - 10°C to + 60 ° C.
- Compliance with IEC60529 & IEC60526
- Different Protection IP 55, IP 65 & IP66 &IP67.



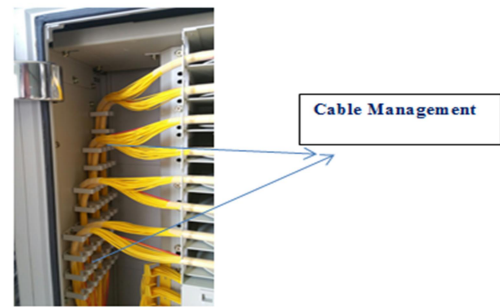
Protection against environmental influences

New GE-OD designed outdoor enclosures protect valuable and sensitive equipment, against rain, snow, wind, sunshine or earthquakes. GTE cabinet body is fully protected from corrosion ≥ 240 hours (in compliance with ASTM B117) with ability to withstand against climate change (In compliance with ASTM G153). products effectively protect your technology from environmental influences, being optimally corrosion resistance: Your investment is safeguarded, now and in the future



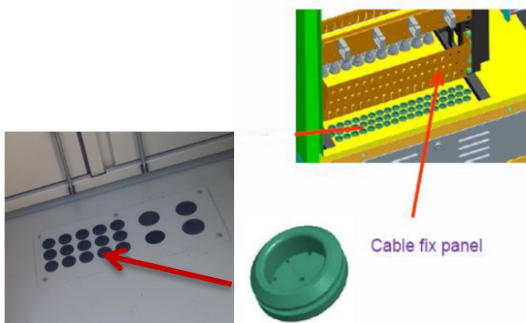
Protection against vandalism, forcible entry and damage

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



Cable Management

Effective and ease of access cable management for patch cord routing and connectivity. This to maintain internal structure of the cabinet in good arrangement to help field and maintenance team. Cable entries to inside of the cabinet have done in the upper base plate of the built in base for up to 6 feeder cable and 36 – 40 distribution cables using high quality rubber cable glands to maintain cabinet protection and ease of connectivity.



GE – OD Cabinet



Paper holder

- Paper Holder are fixed on the inside face of the door.

Plinth for the cable storage and fixing on the ground



GTE

000 - 724-4x (0-32) C

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Ready to fix GE-PAP model

GTE has developed new plug and play outdoor fiber distribution cabinet ready to fix and put in service. The new designed cabinet has small dimension with higher capacity that can match the surrounding land scape and not affect the space. (for more details refer to GTE datasheet for [PAP Cabinet series](#))

Ordering Sizes & Classification

Double Front & Rear Door				
Model	Height (H)	Width (mm) (W)	Depth (mm) (D)	
GE-OD-18-D-XX	18U	1000	400	600
GE-OD-20-D-XX	20U	1000	400	600
GE-OD-22-D-XX	22U	1000	400	600
GE-OD-28-D-XX	28U	1000	400	600
GE-OD-36-D-XX	36U	1000	400	600

Single Front & Rear Door			
Model	Height (H)	Width (mm) (W)	Depth (mm) (D)
GE-OD-15-S-XX	15U	750	600
GE-OD-18-S-XX	18U	750	600
GE-OD-22-S-XX	22U	750	600
GE-OD-28-S-XX	28U	750	600
GE-OD-36-S-XX	36U	750	600

GE- PAP Model				
Model	Dimension	Connector Type	No. Of fiber Ports	Connectot
GE-OD-PAP-XX	750W x 400D x 1190 H	SC	432	
		LC	864	
Xx is connector type				