

## 2U 19" Rackmount Standard Type-48F



Dimension : 485mm(W) x 300mm(D) x 2U

### Description

Genius Network's Fibre Termination Units are used for termination and management of Fibre backbone and equipment cables in Central Office and bulk fibre distribution systems. It serves as the interface between field cables and equipments. Cables may be terminated direct or after splicing. Provision has been made for internal fibre management by cable spooling with minimum bend radius and stackable splice trays. Rack mounted versions are designed for flange mounting on 19 inch racks

### Application

- FTTH Deployments.
- Optical CATV Networks
- Passive Optical Networks (PON)
- Telecom Networks

### Sheet Metal Box

Fabricated from carbon steel of thickness 1.2 to 1.5 mm thick, pre treated and painted with powder coated to ensure corrosion resistance. Standard mounting on 19 inch racks. Finished in Standard colours of Siemens Gray or black, with other colours on request.



## Product Features

- Number of ports : 48
- Rodent protected Panel
- Provision for cable anchoring; cable straps included
- Stackable splice tray.
- Slack space for easy cable management.
- Cable entry from rear sides. Radius controlled cable routing.
- Draw out or fixed termination tray options.
- Front Access to cable connectors.
- Heat resistant, high impact plastic parts.
- Screen printed panels for easy identification.
- Cable clamping option

## Specification

Parameter		Value
Insertion Loss		$\leq 0.3\text{dB}$
Return Loss	UPC	$\geq 55\text{ dB}$

## ORDERING INFORMATION

GXUURB24SCA1UY	Genius Network FTTX Rack Mount BOX with 24F SC APC 1U with Pigtail
GXUURB48SCA2UY	Genius Network FTTX Rack Mount BOX with 48F SC APC 2U With Pigtail