

# Fiber Optics Terminal Box

GP31-2P32A

## Overview

LongXing GP31-2P32A terminal box terminates up to 2 fiber optic cables, offers spaces for splitters and up to 48 fusions, allocates 32 SC adapters and working under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks.

## Features

- Fiber Glass material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Easy installations: Ready for wall mount – installation kits provided.
- Ready for splitters: designed space for adding splitters.
- Space saving! Double-layer design for easier installation and maintenances:
  - Upper layer for splitters and distribution
  - Lower layer for splicing
- Cable fixing units provided for fixing the outdoor optical cable.
- Protection Level: IP55.
- Accommodates both cable glands as well as tie-wraps
- Lock provided for extra security.
- Max allowance for entry cables: max diameter 20mm, up to 2 cables
- Max allowance for exit cables: up to 32 simplex cables



| Dimensions and Capacity   |               |             |                |
|---------------------------|---------------|-------------|----------------|
| Dimensions H x W x D (mm) | Capacity (FO) | Weight (KG) | Splitter Ratio |
| 375 x 285 x 100           | 16 SC         | 6           | 1 / 2 : 16     |
| 510 x 350 x 125           | 32 SC         | 8           | 1 / 2 : 16     |
| 510 x 350 x 125           | 32 SC         | 8           | 1 / 2 : 32     |



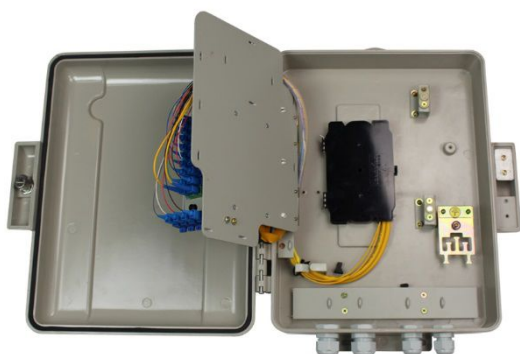
## Operation Conditions

|              |                |
|--------------|----------------|
| Temperature  | -40°C - 60°C   |
| Humidity     | 93% at 40°C    |
| Air Pressure | 62kPa – 101kPa |

## Shipping Information

|                  |   |
|------------------|---|
| Package Contents | Terminal box, 1 unit; Installation accessories, 1 set |
| Material         | Carton box  |
| Lead Time        | 10-15 working days normally                           |

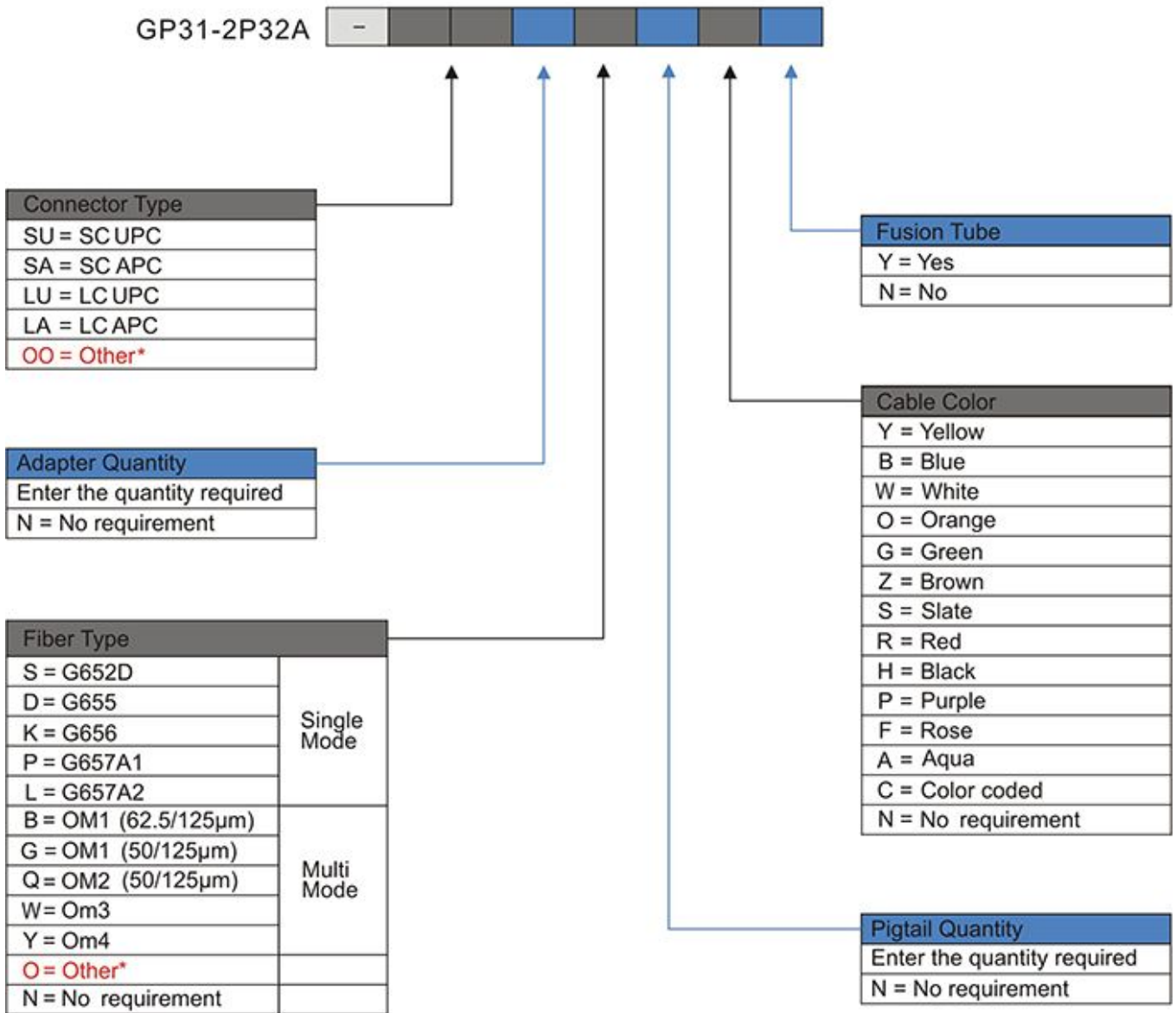
## Part Details



# Catalog Number

To order fiber optics distribution box only is GP31-2P32A.

To order fiber optics distribution box with accessories the LongXing catalog number is compiled as follows:



## Ordering Example:

GP31-2P32A-SU4S4YN SC UPC, 4 Adapters, G652D, 4 Pigtails, Yellow cable, No fusion tubes

**Note:** \*Cable diameter is 0.9mm.

If the required type of any item is not on the relevant list, please use "O" or "OO" as the red cells indicate, and kindly state the required type in the description of PO.

