

## BOX

### GENERAL DESCRIPTION

The optical distribution box allows easy organization of fiber optic cables (up to 48 fibers, depending on the adapters installed). The holes inside the box are suitable for the installation of SC simplex, LC duplex adapters, our boxes are always without adapters, various types of boxes for both indoor and outdoor with a degree of protection up to ip 65.

### APPLICATION

- Optical telecommunication networks
- LAN
- CATV networks
- FTTH networks
- PON, G-PON

### 5021- FTTH 2 PORT BOX

|                           |                      |
|---------------------------|----------------------|
| Application area          | Indoor               |
| Material                  | Plastic              |
| Color                     | White                |
| Max. Number of fibers     | 2                    |
| Splice protection type    | Shrink               |
| Suitable for coupling     | SC Simplex/LC Duplex |
| Max. Placement (adapters) | 2                    |



Size (H\*W\*D) 86mm\*86mm\*24mm

### 5042- FTTH 4 PORT BOX

|                           |                      |
|---------------------------|----------------------|
| Application area          | Indoor               |
| Material                  | Plastic              |
| Color                     | White                |
| Max. Number of fibers     | 4                    |
| Splice protection type    | Shrink               |
| Suitable for coupling     | SC Simplex/LC Duplex |
| Max. Placement (adapters) | 4                    |



Size (H\*W\*D) 100mm\*80mm\*30mm

## 5041- FTTH 4 PORT BOX

|                           |                      |
|---------------------------|----------------------|
| Application area          | Indoor               |
| Material                  | Plastic              |
| Color                     | White                |
| Max. Number of fibers     | 4                    |
| Splice protection type    | Shrink               |
| Suitable for coupling     | SC Simplex/LC Duplex |
| Max. Placement (adapters) | 4                    |
| Swivel splice cassette    | Yes                  |



Size (H\*W\*D) 100mm\*80mm\*30mm

## 5043- FTTH 4 PORT BOX

|                           |                      |
|---------------------------|----------------------|
| Application area          | Outdoor              |
| Mounting type             | Wall mounting        |
| Material                  | Plastic              |
| Color                     | White                |
| Max. Number of fibers     | 4                    |
| Splice protection type    | Shrink               |
| Suitable for coupling     | SC Simplex/LC Duplex |
| Max. Placement (adapters) | 4                    |
| Swivel splice cassette    | Yes                  |
| IP protection class       | IP65                 |



Size (H\*W\*D) 196mm\*144mm\*41mm

## 5081- FTTH 8 PORT BOX

|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 8                               |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 8                               |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 243mm\*195mm\*55mm

## 5082- FTTH 8 PORT BOX

|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 8                               |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 8                               |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 213mm\*163mm\*47mm

## 50121- FTTH 12 PORT BOX

|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 12                              |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 12                              |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 300mm\*240mm\*100mm

## 50161- FTTH 16 PORT BOX

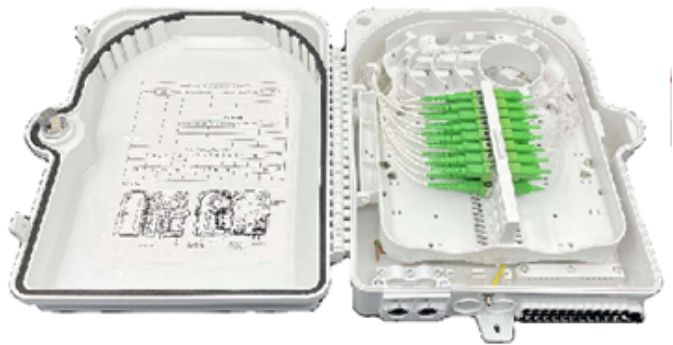
|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 16                              |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 16                              |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 300mm\*225mm\*97.5mm

## 50241- FTTH 24 PORT BOX

|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 24                              |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 24                              |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 310mm\*265mm\*95mm

## 50481- FTTH 48 PORT BOX

|                           |                                 |
|---------------------------|---------------------------------|
| Application area          | Outdoor                         |
| Mounting type             | Wall mounting                   |
| Material                  | Plastic                         |
| Color                     | White                           |
| Max. Number of fibers     | 48                              |
| Splice protection type    | Shrink                          |
| Suitable for coupling     | SC Simplex/LC Duplex/<br>E2000® |
| Max. Placement (adapters) | 48                              |
| Swivel splice cassette    | Yes                             |
| Receptacle for splitter   | Yes                             |
| IP protection class       | IP65                            |



Size (H\*W\*D) 385mm\*325mm\*118.2mm