# GP-T8628

## 2-Core Wall-Mounted Termination Box

## Application

- The Fiber Optic Outlet is a wall-mounted termination box designed for protecting fiber optic splices in indoor end-user environments.
- It features compatibility with flush-mounted outlets and supports wall-mounted installations for versatile deployment.



## Key Features

- The outlet supports termination, splicing, and storage for fiber optic cable systems to ensure comprehensive management.
- It is compatible with G.657 fibers for reliable performance in modern networks.
- The compact structure provides perfect fiber management in space-constrained areas.
- Engineered fiber routing protects the bend radius through the unit to ensure signal integrity.
- It accommodates up to 2/4 single fiber splices using fusion splice methods with 40-45mm sleeves.
- The design includes adaptor types for 2 SC or 2 LC Duplex connections.
- Input cables of 3mm or figure 8 (2*3mm) can enter from the bottom with 3-7mm diameter support.

## Specifications

| Part No. | GP-T8628 |
|---|---|
| Dimensions | 100 × 80 × 22.5 mm |
| Material | ABS (UL94 V0 Optional) |
| Color | White (Customizable) |
| Mounting | Wall Mount |
| IP Rating | IP20 |
| Cable Entries | 2 |
| Supported Cable | Ø3 mm Round 3×2 mm Flat Drop Cable |
| Storage of Fibers | G.657 Fiber |
| Adapter Ports | 2 |
| Adapter Type | SC or LC Duplex Adapter |
| Splicing Capacity | 2 / 4 Fibers |
| Splicing Method | Fusion Splice |
| Compatible Fiber | G.657A1/A2/B3 |
| Operating Temperature | -40°C to +70°C |

## Accessories

| Picture | Name | Size | Quantity |
|---|---|---|---|
|  | Wall-mounting Kit | / | 2 Pairs |
|  | Splice Sleeves | Ø1.2 × 45 mm | 2 PCS |

## Ordering Information

| Part No. | Description |
|---|---|
| GP-T8628 | Empty box (no adapters, no pigtails) |
| GP-T8628-1A | Fully loaded with 1 × SC/APC adapter |
| GP-T8628-1A-1P | Fully loaded with 1 × SC/APC adapters + 1 × SC/APC pigtails (900 μm, 1 m) |

◆ Other configurations are available upon request. Customization supported.

## Packing List

| Part No. | PCS / CTN | G.W. / CTN | Carton Size |
|---|---|---|---|
| GP-T8628 | 250 | 23 KG | 42 × 42 × 26 CM |

◆ Default packaging: one unit per transparent PE bag (cost-effective, most popular).

◆ Individual inner box is available as customized packaging. Extra charge applies.