GP-T861

2-Core FTTH Fiber Wall Outlet
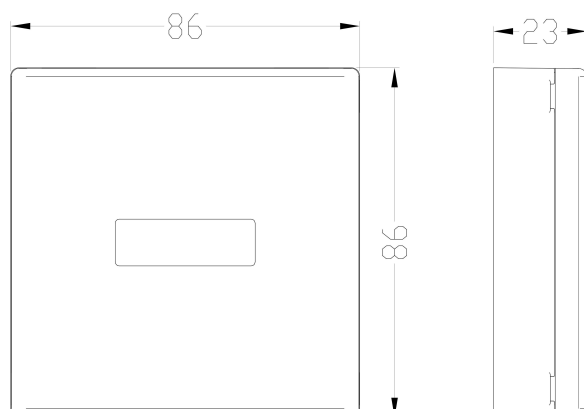
Application

- The Standard 86 Type Fiber Optic Outlet is a wall-mounted or flush-mounted termination box for end user, indoor use, capable of handling fiber fusion, fiber cables, and pigtails.
- It is compatible with standard electrical wall plates and supports SC adapters for seamless integration.

Key Features

- The wall outlet supports dual connectivity with up to two SC simplex adapters for termination and splice connections.
- The ultra-flat profile measures 80 x 80 x 20.5 mm to fit flush against walls or electrical outlets.
- Multi-directional cable entry includes bottom, left, and rear openings for flexible installation options.
- Optimized internal routing maintains a minimum 30 mm bend radius to protect fiber integrity.
- SC adapters can be inverted in holders to prevent accidental disconnection when cables are pulled.
- The IP20 rating provides basic dust protection suitable for indoor environments.
- Tool-less access features an easy-open design for quick maintenance and installation.

Dimension Drawing

Specifications

Part No.	GP-T861
Dimensions	86 × 86 × 21.5 mm
Material	ABS (UL94 V0 Optional)
Color	White (Customizable)
Mounting	Wall Mount
IP Rating	IP20
Cable Entries	2
Supported Cable	Ø3 mm Round or 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 Sleeve	Ø1.2 × 45 mm	2 PCS

Ordering Information

Part No.	Description
GP-T861	Empty box (no adapters, no pigtails)
GP-T861-2A	Fully loaded with 2 × SC/APC adapters
GP-T861-2A-2P	Fully loaded with 2 × SC/APC adapters + 2 × 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-T861	400	22 KG	51 × 46 × 38 CM

◆ Default packaging: one unit per transparent PE bag (cost-effective, most popular).
◆ Individual inner box is available as customized packaging. Extra charge applies.