

Optical Fibre Cable Terminal

GZFXPJ Series Wall-mounted Terminal Box

GZFXPJ series wall-mounted terminal boxes are used for fibre/cable termination and distribution. They are suitable for connecting all kinds of cables and pigtails, and protecting optical fibre connectors.



Product Structure



Product Features

- With their high-quality cold-rolled steel construction,electrostatically sprayed surface treatment,and elegant appearance,they suit indoor and wall-mounted installation.
- Built-in stacked and removable splice trays,for easy opening,installation and maintenance.
- Imported elastomer pigtail fasteners,for reliable and convenient fixing.
- Box contains reliable cables,pigtail ingress,fasteners and grounding devices.
- Adaptable to FC (D type),SC,LC (simplex and duplex),and ST adapters,via choice of adapter panel.



Product Parameters

Product Series	GZFXPJ series
Operating Temperature	-5°C to +40°C
Ambient Humidity	≤ 95% (+40 °C)
Atmospheric Pressure	70 kPa to 106 kPa
Connector Durability	Insertion loss change ratio < 0.1 dB after 1,000 plug insertions
Insulation Resistance	Insulation resistance between ground device and cabinet > 1,000 MΩ/500 V (DC)
Withstand Voltage (V)	Withstand voltage between the ground part and cabinet > 3,000 V (DC)/5 s, no puncturing or arcing
Insertion Loss (dB)	≤ 0.2 dB
Return Loss (dB)	PC ≥ 45 dB, UPC ≥ 50 dB, APC ≥ 60dB
Standards Compliance	Other specifications compliant with the requirements of YD/T925-2009



Order Guide

S/N	Type	Dimensions	Capacity (Core)	Remarks
		H x W x D (mm)		
1	GZFxPJ-B8	352×168×45	8	Distribution model
2	GZFxPJ-B12	352×168×80	12	Distribution model
3	GZFxPJ-B24	352×168×110	24	Distribution model
4	GZFxPJ-B48	352×168×170	48	Distribution model