

Fiber Optics Distribution Box - 12 Core

ABS DISTRIBUTION BOXES

This distribution box terminates outside optical cables with up to 12 fibers; it allocates 12 adapters for connecting with max 12 drop cable pigtails, it is also suitable for using with mini splitters. The box works under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTH networks



| FEATURES

ABS material used ensures the body strong and light
Protection Level: IP55
Water-proof design for outdoor uses, lock provided for extra security
Easy installations: Ready for wall mount – installation kit provided
Adjustable adapter slot used – to suit different size pigtails
Space saving! Double-layer design for easier installation and maintenances
Lower layer for splicing, also suitable for mini splitters
Upper layer for adapters, connectors and fiber distribution
Cable fixing units provided for fixing the outdoor optical cable
Both cable glands and tie-wraps accessible
Pre-connectorized cables supported (pre-connected with fast-connectors)
Bend radius protected and cable routing paths provided

| STANDARDS



| ORDERING

Model	Description
14FT1A-12	Fiber Optics Distribution Box - 12 Core

| DIMENSIONS & CAPABILITY

Dimensions (W*H*D)	210mm*250mm*60mm
Adapter Capacity	12SC/FC simplex adapters or LC duplex adapters
Number of Cable Entrance/Exit	2/12 simplex drop cables (Pre-connectorized cables supported)
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes
Weight	0.75 KG

| OPERATIONS & CONDITIONS

Temperature	-10 to +50 °C
Humidity	≤95% (at 40 °C)
Air Pressure	70kPa ~106kPa

| APPLICATION

Telecommunications
Fiber to the home (FTTH)
LAN/WAN

| STANDARD COMPLIANCE

TIA/EIA 568.C	IEC 60304
ISO/IEC 11801	IEC 61754
EN 50173	ANSI/TIA/ EIA 568.3-D