

Broadband Systems

Connectix Distri-Protect® Fibre Distribution Box

The Connectix Distri-Protect® Fibre Distribution Box (FDB) is suitable for internal or external use within FTTx deployments.

Providing a clear and secure demarcation between the build (Splice) and customer connection (Connectors) areas, The Connectix Distri-Protect® Fibre Distribution Box offers separation between the backbone and drop cable elements.

In addition, the EasySecure anchoring system, designed to hold cables in place securely and easily as specified in EN 61300-2-4, allows new connections to be added without the risk of inadvertent disconnections. Splice tray cassettes and splitters can be added to create different configurations depending on the required application. Conforming to IP55 rating the Connectix Distri-Protect® Fibre Distribution Box is a small, slimline multifunctional unit.



Features & Benefits

- IP55 rating
- Physical separation between backbone and drop lead elements
- Loading options for 1x4, 1x8, 1X16 steel tube/module splitter either bare end or pre-connectorised
- SC/APC simplex or LC/APC duplex adaptors
- Fibre management for splitters and incoming cables; storage cassettes and splice management trays
- 2 x feeder cable in/out ports, entry for 6mm- 15mm cables
- 1 x common feed gland entry point
- 6 smaller feeds out, max OD 9mm, or can double stack 12 x max 6.2mm OD
- 2 x splitter holders, max capacity 1 x 1:8 + 1 x 1:16 (LC or SC)
- Wall mounting internal or external use
- FTTH, FTTP, MDU, SDU, SMDU suitable

Product Specification	
Dimensions	346mm H x 232mm W x 77mm D
IP Rating	IP55
Splice protectors	40 to 60mm
Locking	EasySecure, anchoring torsion strength $\pm 90^\circ$ EN 61300-2-5
Anchoring System:	-20°C - 85°C
Material:	PP loaded fiberglass, UV resistant
Colour	Grey RAL7035
Capacity	24 LC ports (P2P) 1 x 1:8 + 1 x 1:16 PLC Splitter

Ordering Information	
Description	Part Number
Connectix UFO Fibre Distribution Box (FDB) Unloaded	009-xxx-xxx-xx