Fiber Distribution Wall Box

Up to 24 or 96 connector positions

Features

- Customer-specific builds available upon request
- For PON and P2P applications
- Wall-mounted Brackets available
- Accommodates air-blown fibre in microducts and fibre optic cables
- Supports cable mid-span
- Compact size for capacity
- Heavy-duty strong plastic material
- Sealed according to IP 56
- Tested according to IEC 61300

Application

For PON and P2P applications

Design

The Medium Fibre Distribution Box is equipped with a connector panel for up to 24 connector positions (up to 48 LC) and 4 splice trays for fiber splicing.
The Large Fibre Distribution Box is equipped with a connector panel for up to 96 connector positions (up to 192 LC) and 6x16 position splice cassettes.
The trays can also be used for mounting fibre optic splitters for distributed split architectures.
A lockable front door and a hinged mounting plate facilitate installation. Cable entrances of "slide-in" type are mounted at the bottom of the closure. This allows for quick and easy installation of virtually any type of cable or microduct.

Product Information

- Available in Medium or Large sizes
- Wall-mounted Brackets available

These brackets have been designed to work in conjunction with Hexatronic's Medium and Large MDU Enclosures. The bracket will allow the safe storage of slack cable being fed in and out of the enclosure allowing the box to be taken from ground level (safe splice height) to several meters up the wall of the premise (safe storage height).

Technical Information

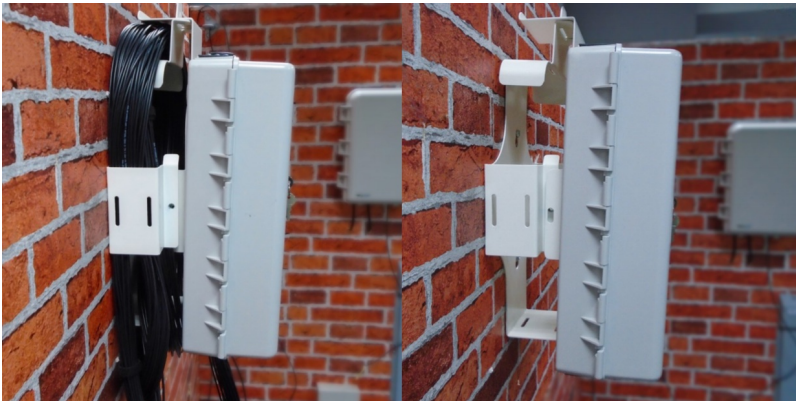|	
Product Color	Grey
Ordering Information	Customer-specific builds available upon request

Technical Details

SPECIFICATIONS

Model No	FCLW-NCD-507200/1	FCLW-NCD-507201/1
Size	Medium	Large
Connection Type	SC or LC	
Dimensions	368 x 275 x 114mm	500 x 376 x 182mm
Maximum Splice Capacity	64	96
Maximum Patch Capacity	48 (LC)	192 (LC)
Cable Dimensions	5-14mm Input 3-5mm Drop	

Articles 4

Article name	Color	Dimensions [mm]
Fibre Distribution Wall Box - LARGE FCLW-NCD-50720x/x L	Grey	495H × 370W × 185Dmm
Slack Storage Bracket - L FCLX-NCD507201-BKT-L-GY	–	430 H X 250 W X 200 D
Fibre Distribution Wall Box - MEDIUM FCLW-NCD-50720x/x M	Grey	368H × 275W × 114Dmm
Slack Storage Bracket - M FCLX-NCD507200-BKT-M-GRY	–	430 H X 250 W X 200 D