Fiber Splicing Enclosure – Medium

Up to 192 Splices

Features

- IP45 Indoor, Wall & Rack mountable
- 192 fibers / 96 Microducts
- 14 microduct assembly / 5 cable inlets
- Lockable and foldable door forming an installation work table
- Front serviced
- Two different fiber organizer options

Application

This medium sized cabinet is intended for fiber splicing and termination of up to 96 microducts (subscribers). This is suitable when changing from distributed Air Blown Fiber to fiber optical cables, or to other ducts for further fiber blowing. There are two cabinet choices with different fiber organizers, depending on fiber division structure and splice position need (i.e. if space is required for PON splitters). The fiber organizers can handle 192 fibers (typically) depending on splice case, see table below for capacity and configuration details. The cabinet is also excellent for jointing cables to cables indoor.

Design

The cabinet is designed for indoor use according to IP 45 but can be fitted conveniently in outdoor enclosures. It is designed for wall mounting, but also fits in 19" or ETSI racks. Cable / duct entrances are supplied with rubber gaskets. The cabinet is painted in coral white color and delivered with microduct and fiber organizers, fiber labels and 2 keys to the lockable doors.

Product Information

NCD5188004/2
Duct organizers: 8 (14 positions)
Fiber organizers: 4+2 (9 sleeves per organizer)
Assembly inlets: top 14 10x28 + 4x37mm
Cable inlets: bottom 5x28 mm, mid-span
NCD5188004/3
Duct organizers: 8 (14 positions)
Fiber organizers: 8 (6 sleeves per organizer)
Assembly inlets: top 14x28 mm
Cable inlets: bottom 5x28 mm, mid-span

Technical Information

Product Color	Coral white
IP Rating	IP45
Conformance	RoHS

Articles 3

Article name	Color	Dimensions [mm]	Weight [kg]
JOINT CAB. FOR DUCTS, MEDIUM, S TR NCD5188004/2	White	300 × 440 × 160	–
JOINT CAB. FOR DUCTS, MEDIUM, LG TR NCD5188004/3	White	300 × 440 × 160	–
Jointing cabinet without organizers 1/NCD5188004/2	White	300 × 440 × 160	6.6