

Optical Distribution Frame - Ecosys

Product Description

This kind of optical distribution frame is designed to make the cable installation process easier and faster. Based on our long-time experience in the cable termination we add new type of fixing points which make the installation very reliable. The ODF is equipped with high-quality splice trays and splice protectors in order to be ensured stability of the splice arranging and the protectors fixing.





These ODF are compatible with SC, E2000 and LC adapters. They can be equipped with the adapters and pigtails, according the customer project. This ODF series is perfect ratio between low price and high quality which make it suitable solution for a cable termination in all kind of headends and hubs. Available colors: RAL 9005; RAL 7025

Components:

Item	12 port Sx	12 port Dx	24 port Sx	24 port Dx	48 port Sx	72 port Sx	96 port Sx
Protection tube 0.5m	1	2	2	4	4	6	8
Splice tray	1	1	1	2	2	3	4
Splice protectors 60mm	12	24	24	48	48	72	96
Cable tie 200x3.5	2	2	2	2	2	2	2
Cable tie 100x2.5	4	4	4	8	8	12	16
Screw	2	2	2	2	2	2	2
Montage kit	1	1	1	1	1	1	1



Installation manual:



1. Remove around 1m from the end of the cable. Mark 1,5 meter and remove the cable sheet with suitable stripper



Product Specification

Remove the cable sheet and plastic tapes. Clean the tubes using jelly clean. Cut dummy tubes and central strength member. Leave 5 cm from the cable sheath end and remove loose tubes using a loose tube cutter.



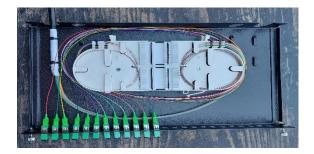


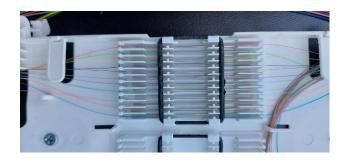
- 3. Insert the fibers into colored protection tubes. Put the protection tubes up to the loose tube end and secure it with insolation tape
- 4. Attached the cable to the base with 2 plastic ties
- 5. Secure the protection tubes from opposite side of the slice tray



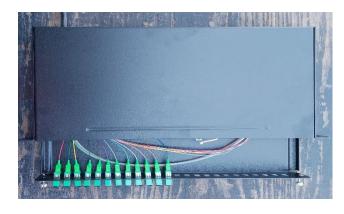


- 6. Install adapters and pigtails according users color code. Pigtails should make one loop around the splice tray and then to be marked at the point of entry
- 7. After the splicings are completed insert splice protectors in each slit accordingly the color code. Coil surplus fibers in the tray maintaining the approved bending radius.





8. Finish the installation by putting the plastic lid of the splice tray and slide the top cover on the base of the ODF. Secure the complete ODF to the rack frame with montage kit.



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