installation guide 797xx series fiber termination unit

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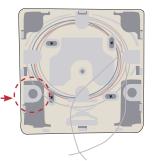
Step 1 - Mounting Base Plate

- Place base plate (part 1) at the fiber tube entrance, the base plate can be mounted on the wall in any direction
- Use 4x plugs for 4mm screws, the screws embedded the package is for device assembly.



Step 2 - Fasten fiber tube

- Fiber tube can be inserted from the back or from the sides, entrance can optionally be done via break-aways.
- Use tube fasten holder, and fasten tube with a plastic strip.



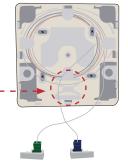
Step 3 - Splicing of fibers

- The fibers can be spliced with the two embedded pigtails
- Pay attention to the pigtail type, 1x SC/PC and 1x SC/ACP pigtails.



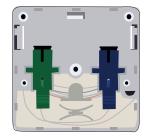
Step 4 - Spooling of fibers

- 2x Fiber Splice holders can be used to anchor the fiber optical splice sleeves
- The spool can be used to anchor the fibers, pay special attention to fiber bending radius (G.657A)



Step 5 - Fasten pigtail adapters

- The SC/PC and SC/APC connectors on the fiber pigtails must be fastned in the fiber adapter holder piece (part 2)
- Click fiber adapter holder piece onto base plate
- Pay attention to correct connector and adapter type, and special attention to fiber bending radius (G.657)



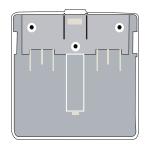
Step 6 - Secure fibers and adapters

- Click adapter cover piece (part 3) onto base plate and fiber adapter holder piece
- 2x 4mm screws can optionally be used for fastening of the adapter cover piece



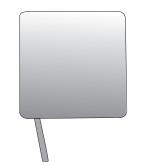
Step 7 - Fasten Locking Mechanism piece

3x 4mm screws must be used for fastening of the locking mechanism piece (part 4)



Step 8 - Fasten Dust Cover

Place dust top cover top cover on the slides available on the fiber adapter holder piece

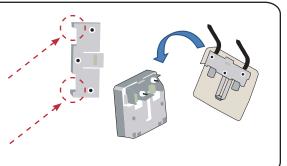


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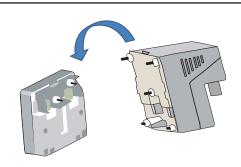
Step 9 - Removal of Dust Cover

 The dust cover can be removed, and as an option this piece can be used for connection of external patch cords, via break-aways



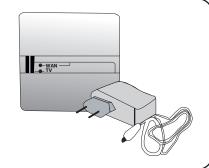
Step 10 - Attach Active Unit

 Make sure to remove protection covers on the SC/PC adapters as well as on the active unit pigtails, before clicking the units together



Step 11 - Connect Power Adapter

- Connect power adapter to the active unit and to 230VAC
- Insert RJ-45 LAN cable for connectivity to home gateway



Step 12 - LED Guide

- Top LED: CATV link, LED on when signal is better than -10dBm, LED off when signal is less than -10 dBm¹
- Bottom LED: WAN fiber link, LED on when link
- LAN port LED: left and right LED on when link (blink = activity), note 10Mbps only left LED on²

