

	INSTALLATION INSTRUCTION	Rev. 0_06-23	
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Titolo: BDP 48			

Installation Instruction BDP 48



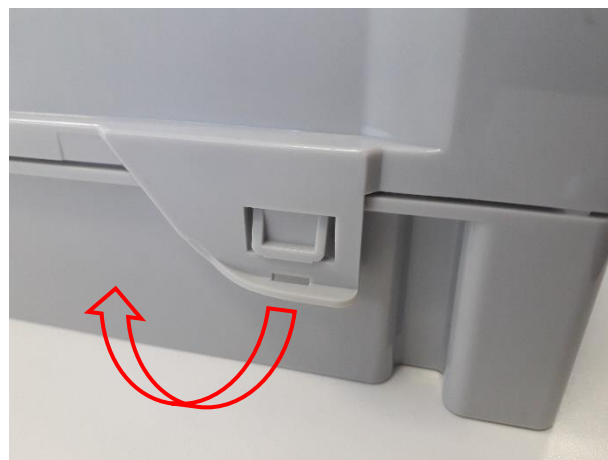
Accessories included:

- Standard heatshrinkable cable tubes (48pcs)
- Transparent tie wraps standard dimensions 4,5x150mm (4 pieces)
- Transparent tie wraps standard dimensions 2,5x100mm (4 pieces)
- Screws and wall plug (4 pieces, to fix the product on the wall)
- 1 Key

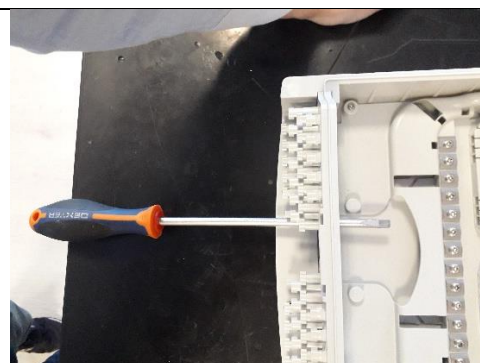
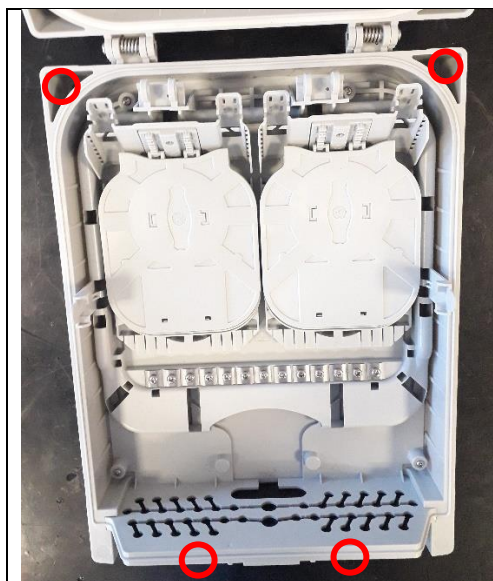


Installation multifiber building cable

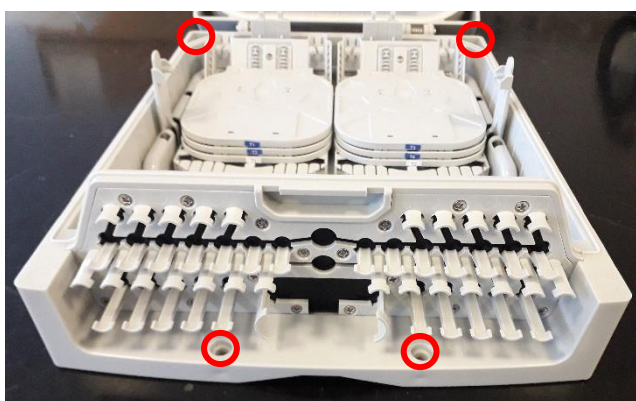
1. Open lock with key included.



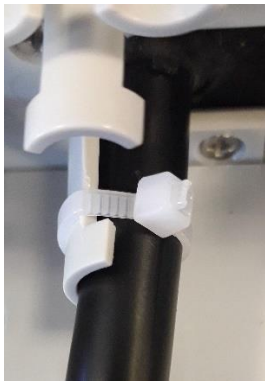
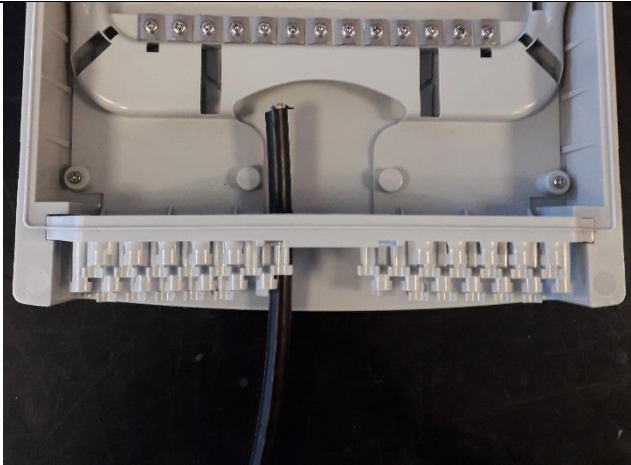
2. Open the two wings



4. Open the rubber for cable left entrance that must be used with a screw driver.



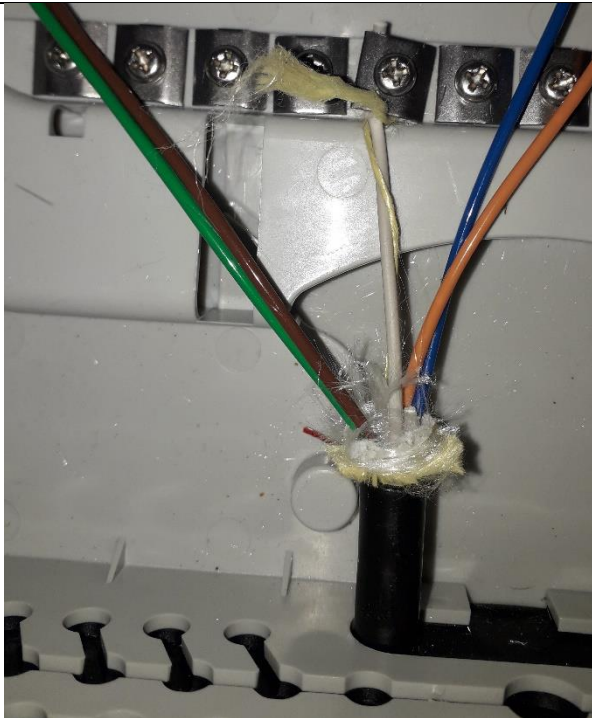
3. Fixing points for wall installation.



5. Insert the ADSS drop cable on left side and pass trough the rubber and fixed with a plastic tie wrap.



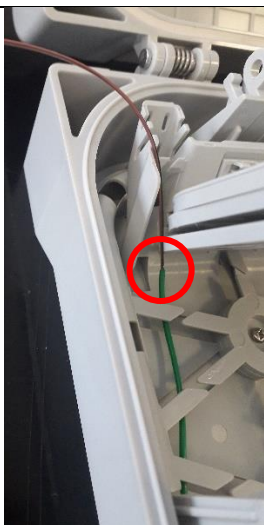
6. Cut and remove the outer jacket



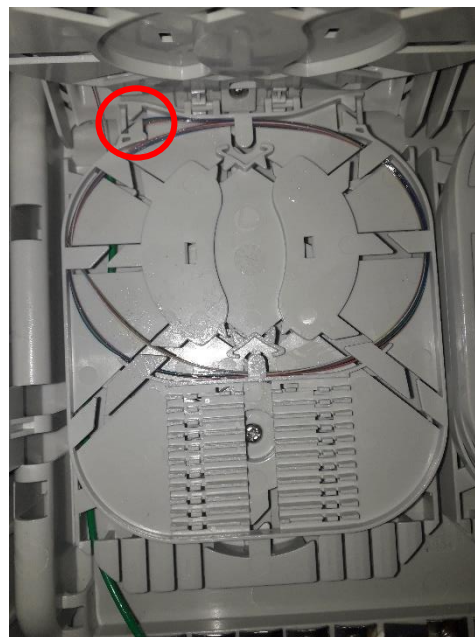
7. Fix the kevlar and on strenght member fixing point.



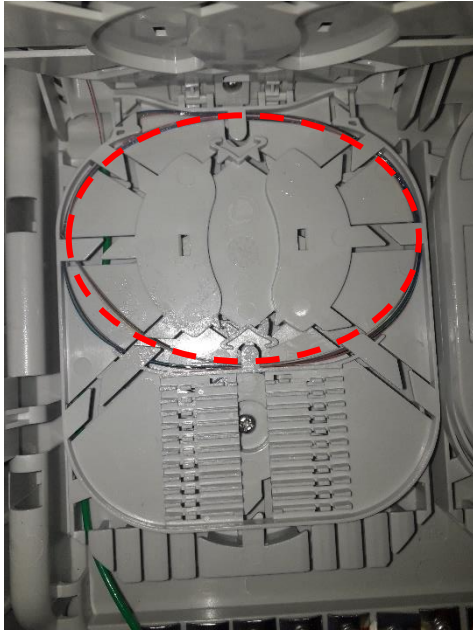
8. Move the tube passing trough all left retainers, going to splice trays.



9.Strip the tube, remove the gel from all fibers and come in splice tray holder.



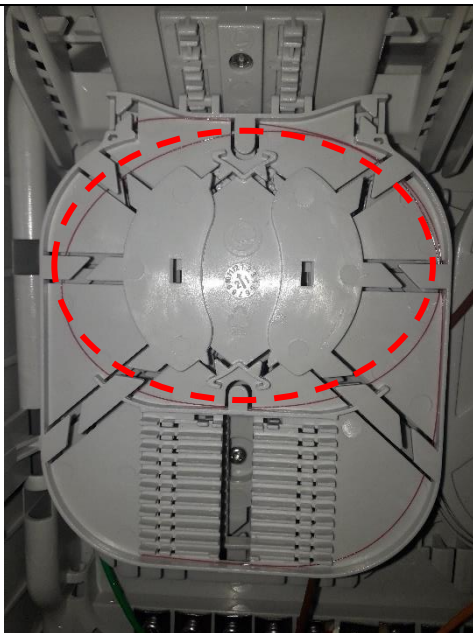
10. The 250um fibers unused can be stored in splice tray with white label highlighted with name 'T1' showed as image.



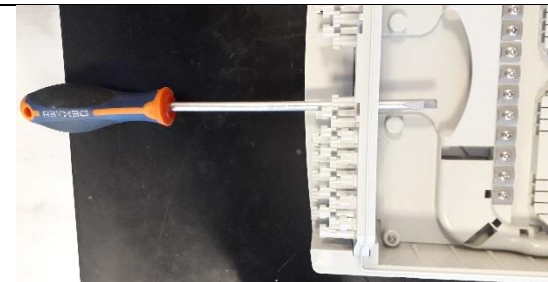
11. Please check how to store the fibers.



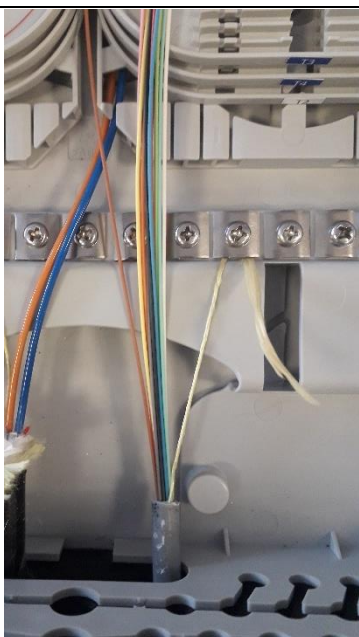
12. . Please check how to come in first 'T1' blue label.



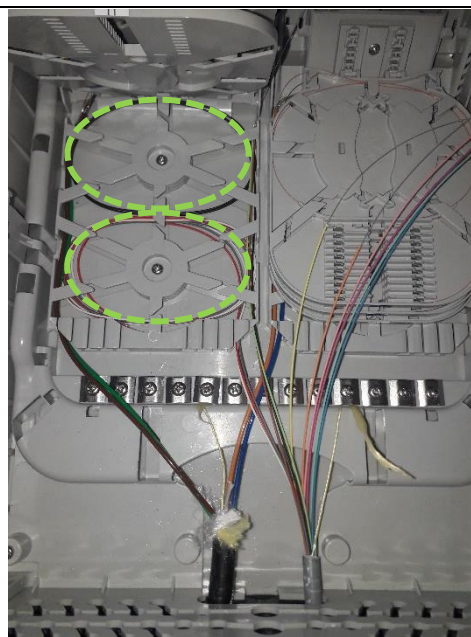
13. Please check how to store and manage the fibers to splice in blue splice tray.



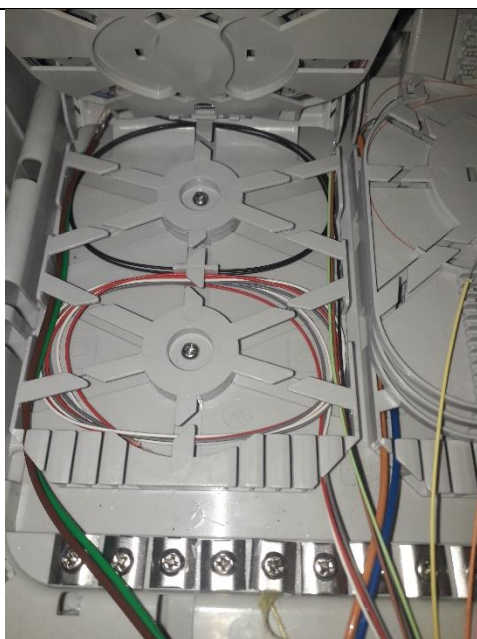
14. Open the rubber for cable right entrance that must be used with a screw driver, and repeat the previous operations following the paragraphs 4, 5, 6.



15. Fix the multifiber building cable on the center.



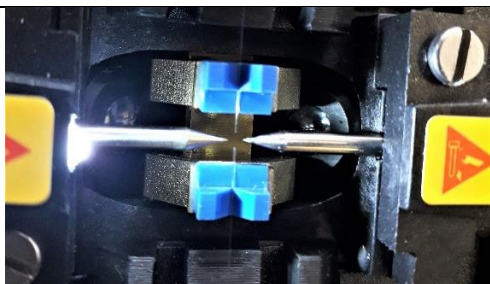
16. Store the unused fibers on the four cable managers.



17. Move the 900um fiber to splice passing trough all right retainers, going to splice trays.



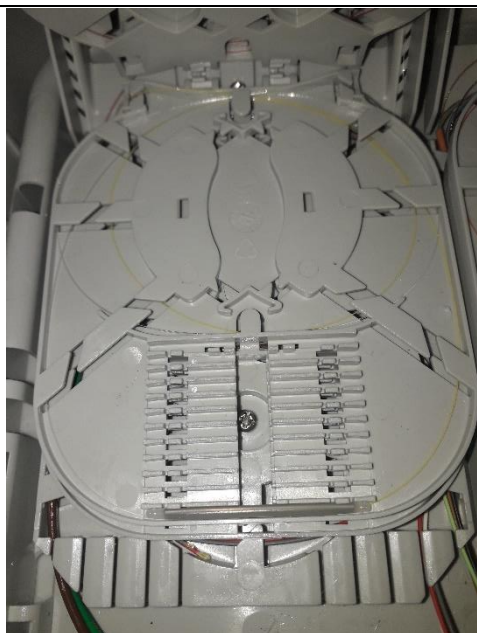
18. Strip the 900um jacket and come in splice tray holder.



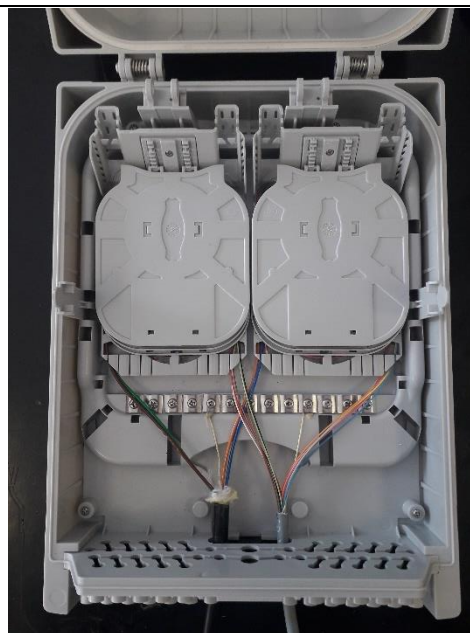
19. Make the splice with a fusion splice machine.



20. Heat the heatshrinkable tube to protect the splice.

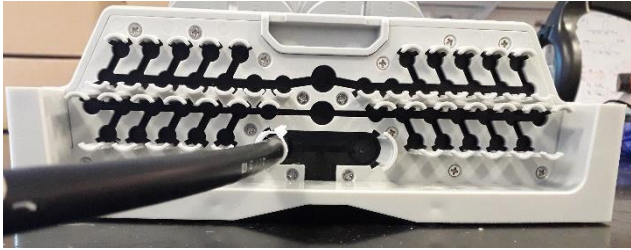


21. Fix the heatshrinkable tube in first holder position.

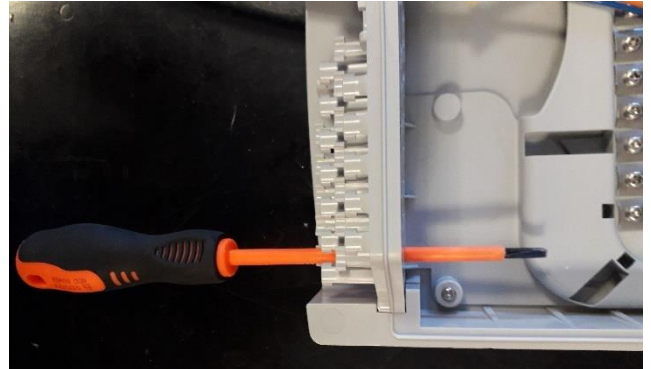


22. Close the splice tray cover.

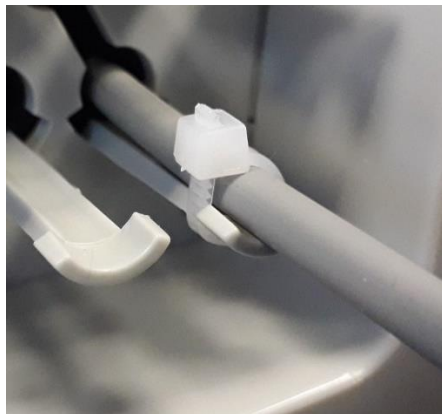
Installation single drop cables



23. After inserted ADSS Drop cable (last paragraph 15); for single drop outer cable we must follow this entrance sequence.



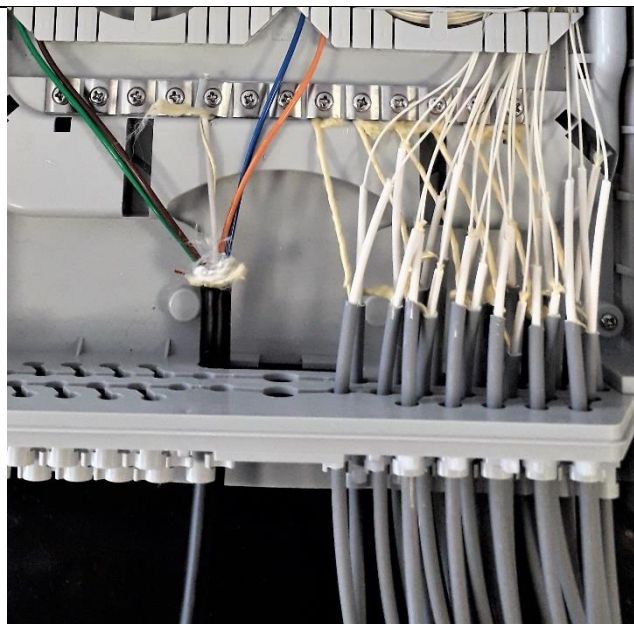
24. Open the rubber for cable entrance that must be used with a screw driver.



25. Insert the drop cable, push in and fix with a plastic tie wrap.



26. Remove the external jacket of drop cable.



28. Fix the strenght member all together when you have more than one cable.

27. Fix the strenght member and follow the paragraphs 17, 18, 19, 20, 21, 22



29. To simplify the work and make the final result more orderly and clean, divide the 48 holes into 12 groups of 4



30. So that for the 12 internal metal blocks there are hooked the kevlar of 4 cables each



31. Fix all the strenght members all together divided by 12 group of 4 cables.



32. Close the box.