

DIN RAIL- UNLOADED 6PAK FIBER /COPPER ENCLOSURE

FIBER SOLUTIONS



COPPER SOLUTIONS



1. SCOPE

This document will describe the application instructions for Fiber and Copper Din rail enclosure into the din rail solutions and bending insensitivity fiber is recommended to use.

2. PRODUCT DESCRIPTION

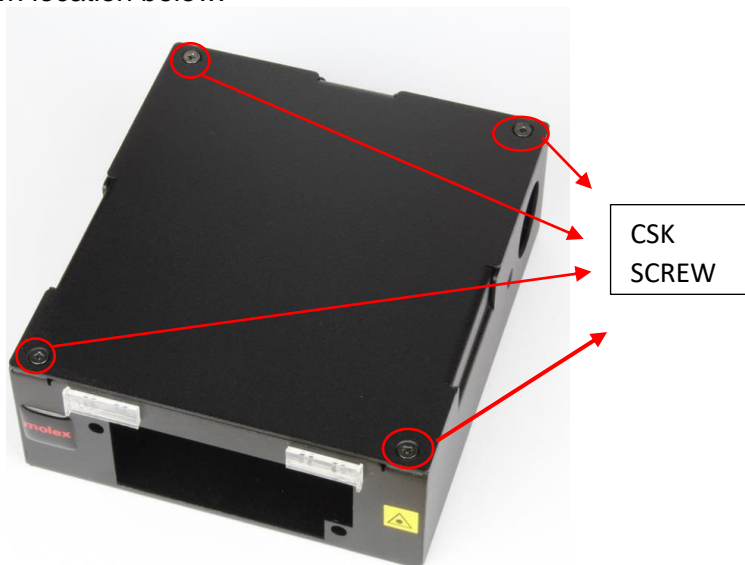
DIN RAIL- UNLOADED 6PAK FIBER /COPPER ENCLOSURE BLACK.

For additional information refer PSD_ 180670019

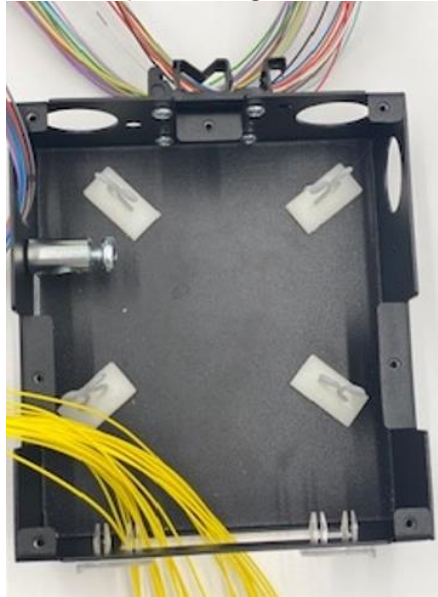
3. INSTALLATION PROCEDURE.

FOR FIBER DINRAIL SOLUTION.

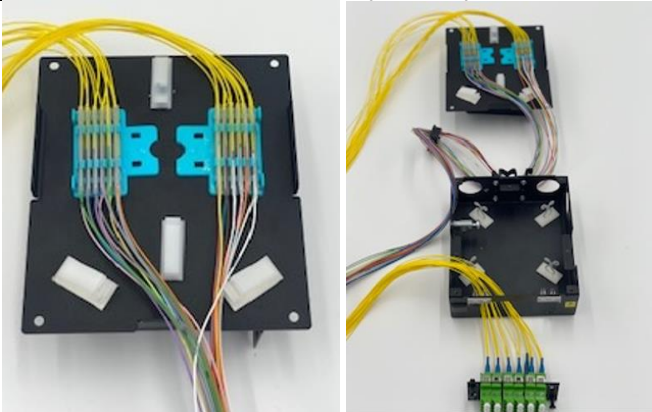
Step 1: To remove the top cover plate from the base enclosure, unscrew the CSK screws fixed on the top cover as shown location below.



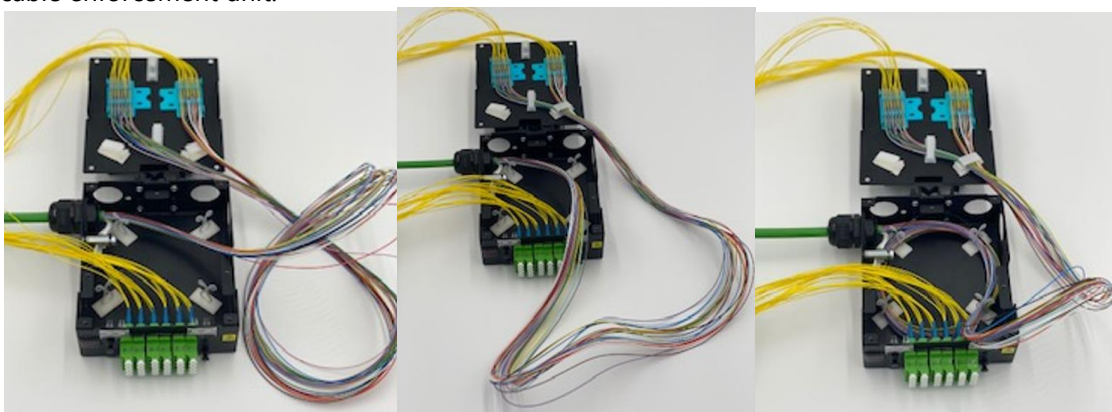
Step 2: Make sure fibers pass through entrance hole with gland on cable.



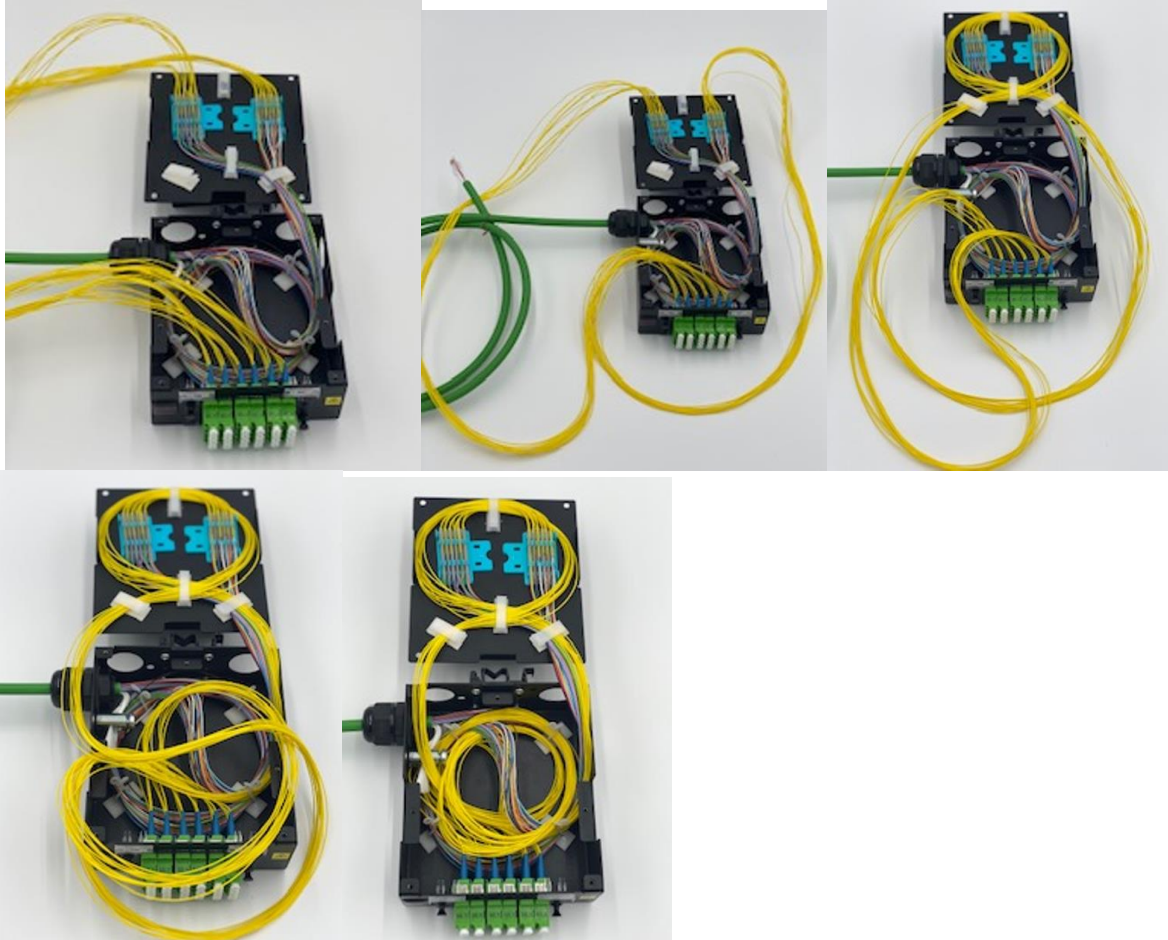
Step 3: prepare the pigtails with adapter & splice the fibers with pigtails



Step 4: fix the fiber protector into protector holder & Fix the cable gland and tight the retention post with cable enforcement unit.



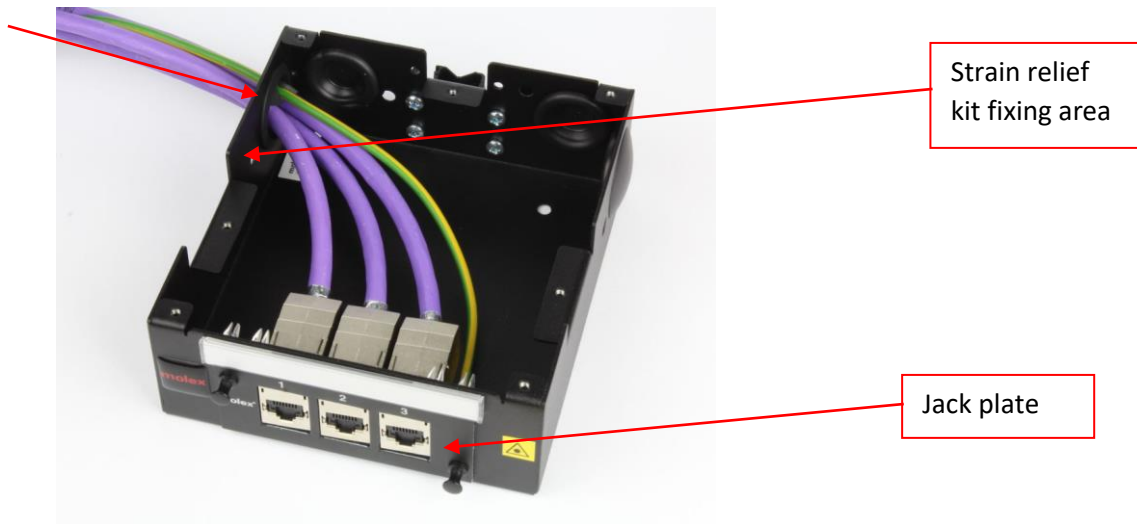
Step 5: Manage the pigtail/fiber through as below shown sequence and close the top cover.



FOR COPPER DINRAIL SOLUTIONS

- 1) The enclosure comes with 4 cable entry holes, Use any convenient direction open hole for the cable entry based on the applications.
- 2) Install the star cut grommets into the 3 cables and must pass through the cable entry holes.
- 3) Terminate the jack before installing to the 6_pak jack plate.
- 4) Install the RJ45 Jack adapter plate as shown in the below.
- 5) Load the jack on the jack plate.
- 6) Jack plate has grounding as shown location, grounding cable can fix with nut. (Only FTP jacks).
- 7) Other non-used cable entry holes can be covered with provided rubber grommets.
- 8) Install the strain relief kit and Tight the cables using cables ties.

Star cut
grommet



Step 6: Close the Top Cover using CSK screw for fiber OR copper din rail enclosure.



Step 7: Install the assembled enclosure to the 35MM DIN rail, using mounted DIN rail Clips at rear of the enclosure as shown in below.



Fiber 6PAK
ADAPTER
PLATE



FIXED FIBER SOLUTIONS



FIXED COPPER SOLUTIONS