DIN RAIL UNIVERSAL UNLOADED ENCLOSURE BLACK

6PAK ADAPTER

LGX ADAPTER

1. SCOPE

This document will describe the application instructions for Molex DIN RAIL UNIVERSAL UNLOADED ENCLOSURE BLACK
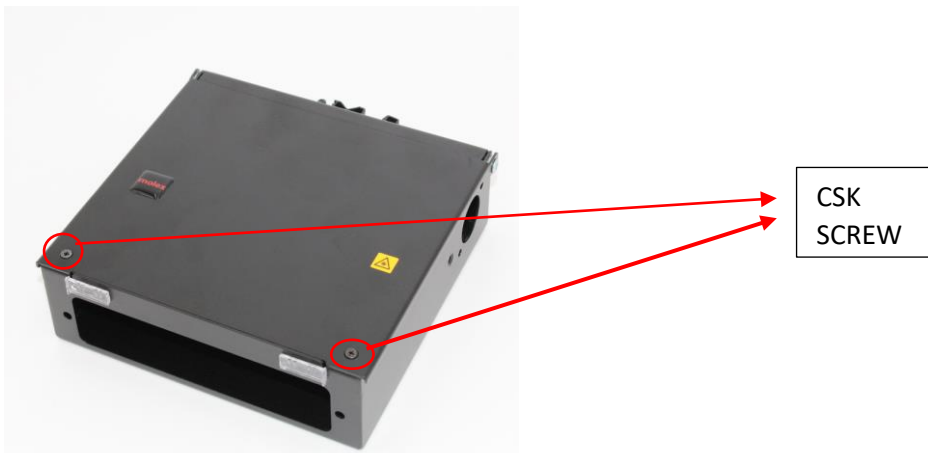
2. PRODUCT DESCRIPTION

DIN RAIL UNIVERSAL UNLOADED ENCLOSURE BLACK.
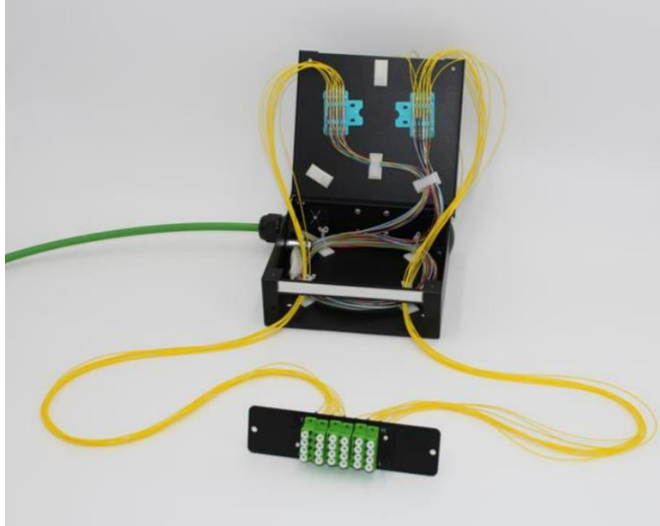For additional information refer PSD_ 180670020

3. INSTALLATION PROCEDURE.
FOR FIBER DINRAIL SOLUTION.
Step 1:, Unscrew the CSK screws fixed on the top cover as shown location below and open the top cover plate from the base enclosure (Top cover can open up to 180°).


CSK
SCREW

ENGINEERING RECORD	SAP NO : 187000578	Doc No: 187000578	Doc part: AS	REV- **A**
NO : **749104**		http://www.molexces.com		

MPN/FMT-042 (2019/DEC/23 REV-03).
THIS INFORMATION IS CORRECT AS AT THE TIME OF PUBLICATION, SPECIFICATION ARE SUBJECT TO CHANGE.   SHEET No. **1** of **4**

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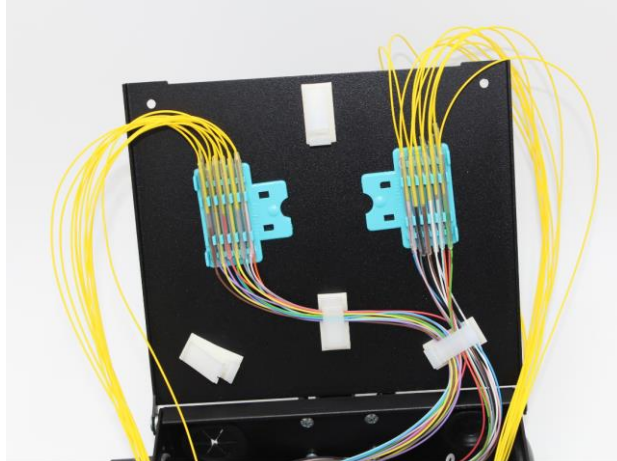
Step 4: Fix the fiber protector into protector holder & Fix the cable gland and tight the retention post with cable enforcement unit.

ER NO : **749104**	SAP NO : **187000578**	Doc No: **187000578**	Doc part: **AS**	REV-**A**

MPN/FMT-042 (2019/DEC/23 REV-03).   SHEET No. **2** of **4**
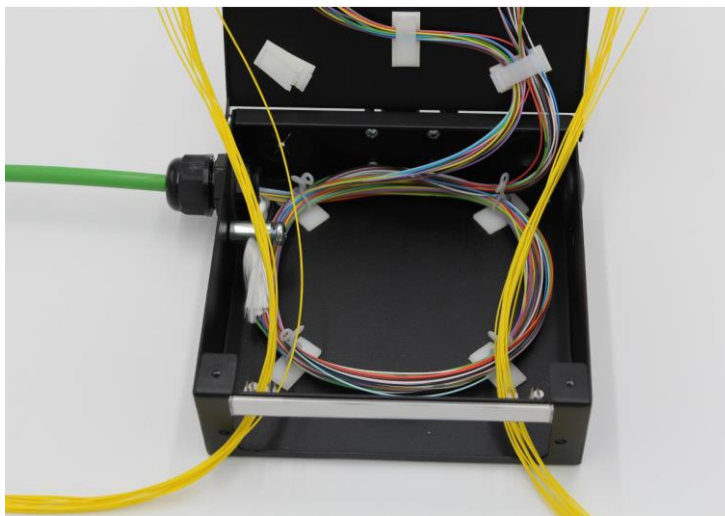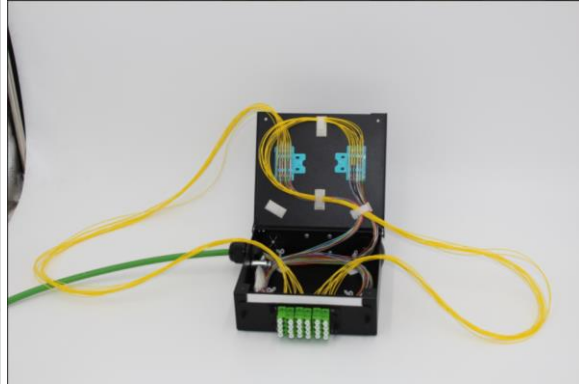
Step 5: Manage the pigtail/fiber through as below shown sequence and close the top cover.
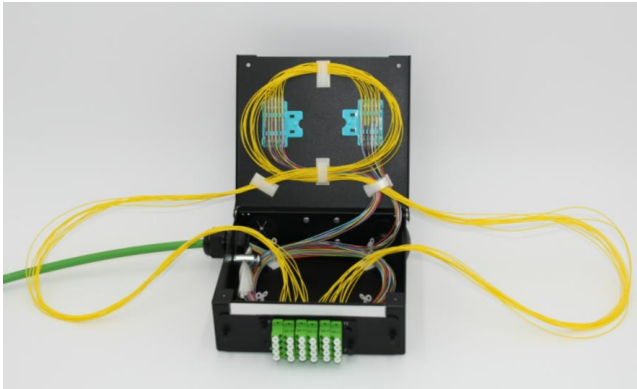
Sequence – 1
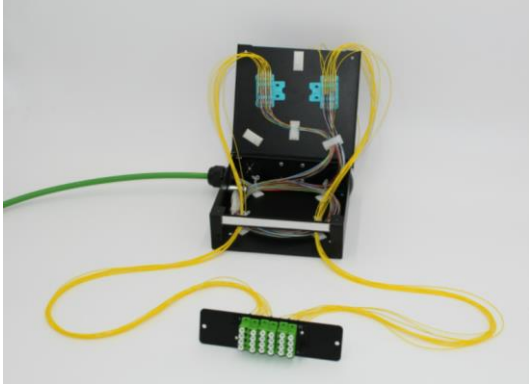
Sequence - 2

Sequence – 3

Sequence - 4
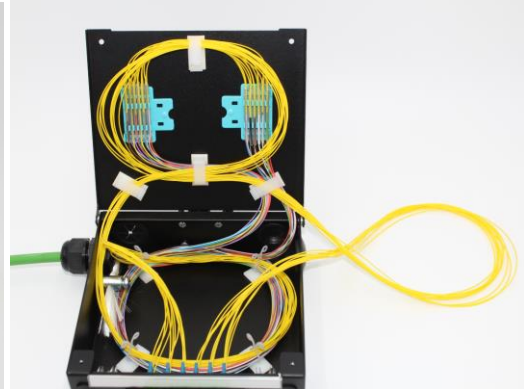
Sequence – 5

Sequence - 6

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

ER NO : **749104**	SAP NO : **187000578**	Doc No: **187000578**	Doc part: **AS**	REV-**A**

MPN/FMT-042 (2019/DEC/23 REV-03).   SHEET No. **3** of **4**

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.

OPTICAL and LGX FIBER ADAPTER PLATES FOR DINRAIL ENCLOSURE.

Molex's Optical Fiber Adapter Plates are modular platform that is compatible with various Molex Enclosures and Fiber Splicing Systems. Adapter density ranges from 6 fibers to 24 fiber per plate, allowing for 1U 96 fiber density in loaded and unloaded versions. (Contact Molex for the part numbers) Available in a variety of connectors and performance levels, the Molex Plates require no tools for installation.

ER NO : **749104**	SAP NO : **187000578**	Doc No: **187000578**	Doc part: **AS**	REV-**A**

MPN/FMT-042 (2019/DEC/23 REV-03).   SHEET No. **4** of **4**