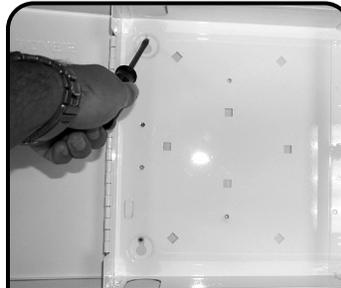
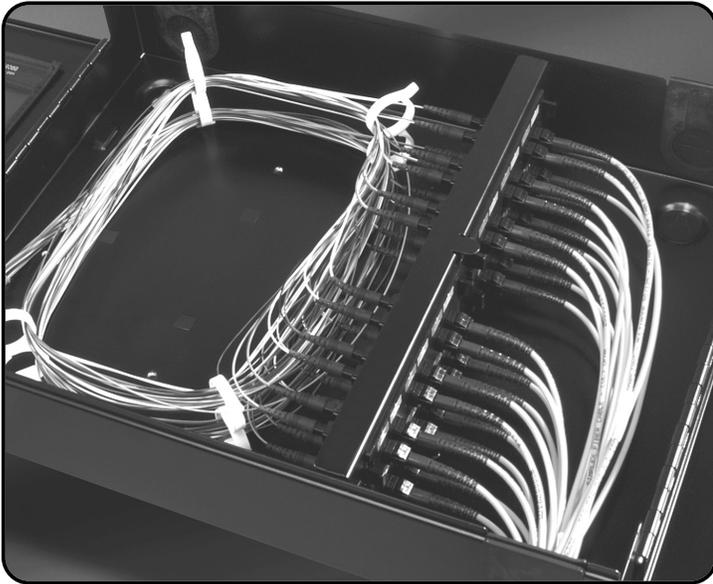
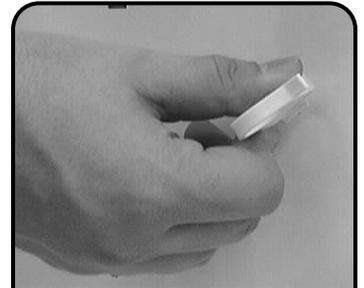


Wall Mount Interconnect Center (SWIC3 & SWIC3G)

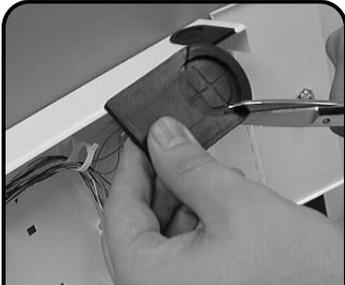


- 1** Position the box in the desired location. Use the two upper mounting slots to hang the enclosure, then secure the box to the surface using all four mounting screws provided.

Note: SWIC3 or SWIC3G enclosure shall be mounted with the Siemon logo in the upper left corner.



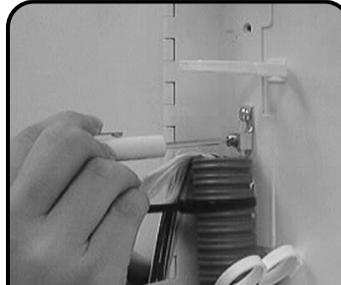
- 2** Install the fiber management clips into position. Simply insert into square cut-outs and twist 45 degrees into locking position as shown. There are eight holes available; it is recommended that a clip be inserted into the four corners at a minimum.



- 3** If innerduct is used, cut grommet to form a gasket that closes the gap between the innerduct and the cover.



- 4** If innerduct is being used, route into enclosure and secure using cable tie provided. If innerduct is not used, insert fiber cable through the circular section of the dust-proof grommet. (For dustproofing see step #13).
Note: Compression Clamps are also available — sold separately.



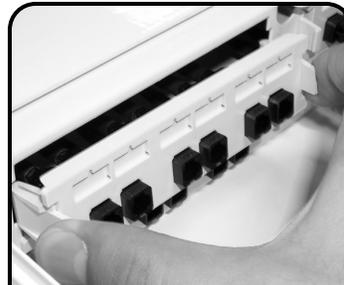
- 5** Strip outer jackets from cable to allow for 1 meter (3.3 ft.) of fiber slack. If a cable central member is present, screw strain relief lug to box using supplied #10-32 screw, cut the central member to length, insert into strain relief lug and tighten as shown.



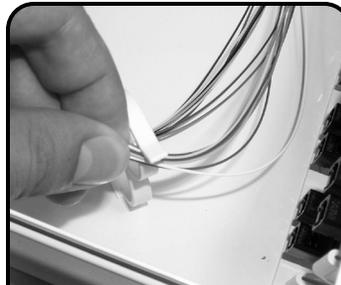
- 6** If no cable central member is present, use the thumbscrew present, use the thumbscrew as follows: Partially thread the thumbscrew onto one of the threaded studs in the enclosure floor, wrap aramid strength members clockwise around the stud for one revolution and tighten the thumbscrew.



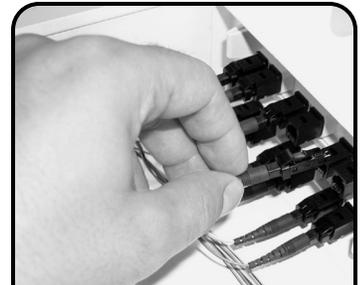
- 7** If optional splice tray(s) is required (TRAY-M-X), install the standoff bracket (TRAY-B-XX) using the hardware provided. Then install the tray(s) over the threaded stud located in the center of the bracket and secure using the wingnut provided.



- 8** Snap adapter plates into place. Orient the wide edge of the adapter plates to be facing up as shown. Align the adapter plate latches with the respective cutouts in the mounting bracket and push adapter plate inward until it snaps into place.

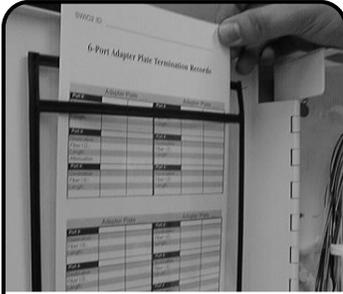


- 9** Terminate (or splice) fiber according to manufacturer's specifications. Lace fiber strands into fiber management clips as shown. Use lower level of clip to store slack for adapter plates near the floor of enclosure and upper level for adapter plates closest to cover.

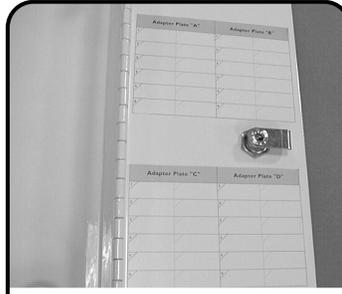


- 10** Mate terminated connectors to the appropriate ports on the Quick-Pack™ adapter plate.

Wall Mount Interconnect Center (SWIC3 & SWIC3G)



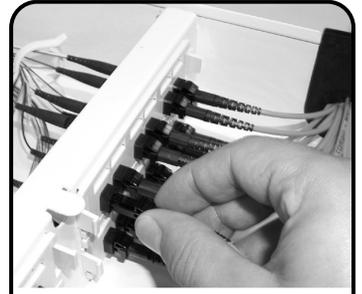
11 Mark port IDs on the enclosure label provided. Affix round velcro-style coins to back of clear plastic label holder and inner side of enclosure cover. Insert label into holder and affix to inner side of cover.



12 If SWIC3G is being installed a second set of stick-on labels is also provided for the guard door. *Label templates (Filename: SWIC2G.xls) available at www.siemon.com*



13 If SWIC3G (includes integrated jumper guard) is being installed, install dust-proof grommets into the guard's access holes.



14 Insert connector end of fiber jumpers through dust-proof grommet and connect fiber. An option is to cut the grommet from the top down to the center of circular opening, thus allowing for the loading of jumper cables through the slit.



15 This photo shows a SWIC3G with cables and jumpers completely installed.



16 Affix DANGER label to front cover of box or to wall near box.

WARNING:

Optical transmitters and fiber optic test equipment used in the telecommunications industry uses invisible infrared energy. At sufficient power, this may cause eye or skin damage.

If you work with fiber optic products, including test equipment, consider the following:

1. Do not look into fibers or connectors. They may be 'live'.
2. Know what is happening with the fiber under test at the far end!
3. When connecting a light source, try to make it the last element you connect!
4. Whenever possible, switch off and disconnect your light source(s) before breaking any fiber connections.
5. Always consider the hazard to other people:
 - a. Use warning signs, etc.
 - b. Keep caps on unconnected fibers whenever possible.
 - c. If using "live" optical beams, keep them low and facing away from personnel.
6. Don't view optical outputs with a microscope, use a TV camera/monitor.
7. Elect a safety officer to:
 - a. Train staff
 - b. Maintain records of equipment classification, calibrations and safety checks.
8. Be careful of cut fibers. Remember they are sharp and difficult to see!

Global Headquarters
Watertown, Connecticut USA
Tel: (1) 866-548-5814

For a complete listing of our global offices visit our web site



www.siemon.com