## LEW ELECTRIC FITTINGS COMPANY

### DTF-2-BK INSTALLATION INSTRUCTIONS:

#### ATTENTION

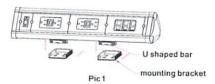
- THE DTF-2-BK POWER CORD MUST NOT BE PLUGGED INTO AN ELECTRICAL OUTLET UNTIL THE LAST STEP(failure to do so will result in injury or death). The DTF-2-BK series boxes are designed for flat surfaces such as desktops, conference tables and cubicles. They are designed for indoor use only in a normal temperature and moisture free environment. They are not designed to be installed on the floor.
- The DTF-2-BK series boxes are electrical appliances. Please strictly adhere to the instructions for installation, use and maintenance.
- To ensure compliance with local electric codes, please contact your local electrical inspector prior to installation of the DTF-2-BK series boxes. Installation should only be performed by licensed electrical contractors.
- Wires must be installed correctly and unit must be plugged into a properly grounded electrical outlet that has an amperage and voltage rating suited for this type of appliance.
- The DTF-2-BK series boxes must be totally disconnected from the power source before installing or moving.

# $LEW\,ELECTRIC\,FITTINGS\,COMPANYACCEPTS\,NO\,RESPONSIBILITY\,IF\,THE\,ABOVE\,CONDITIONS\,ARE\,NOT\,MET.$

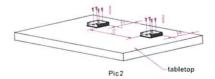
#### INSTALLATION

Tools Needed: Phillips head screwdriver, drill, 1-inch drill bit (for power cord), drill bit for communications holes

- 1. Carefully chose the mounting location for the box. Place template on mounting surface and mark locations for all holes (power cord, plastic mounting brackets and low voltage wires(if applicable).
- 2.Turn box on its back side and remove the plastic mounting brackets on the bottom of the box. Do this by lifting upward on the U shaped bar and while the bar is held in the up position, slide the plastic mounting bracket back and off of the box.
  (SEE PIC 1)



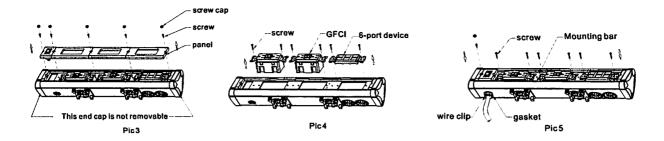
3. Locate the four mounting holes locations for each mounting bracket that have been marked on the surface and line up the four mounting openings with these holes. Attach the plastic mounting brackets with the #6 by 5/8 phillips head screws provided (four screws per bracket). Pre-drilling holes will make screw installtion easier. (SEE PIC 2)



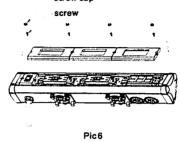
4. Drill holes for the power cord pass through and the low voltage wire pass through using drill bits and drill. The power cord hole should be a one-inch circle. The low voltage wire hole sizes will vary based on the size and number of wires being passed through.

### RECEPTACLES HAVE BEEN PREWIRED TO POWER OUTLET CORD. DO NOT TAMPER WITH THIS WIRING.

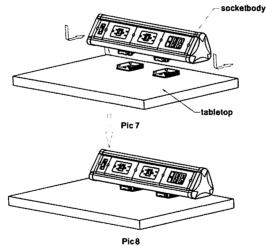
5. FOR INSTALLATION AND WIRING OF LOW VOLTAGE CONNECTORS: Remove the screw caps from the front panel of the box and unscrew the screws attaching the front panel to the box. (SEE PIC 3) Set the screw caps, front panel(s) and screws aside. Unscrew the screws attaching the 6-port device the the frame and set screw aside. (SEE PIC 4) Attach snap in connectors to the 6-port device. Pass low voltage wires through the grommet on the bottom of the box and into the box. Attach the appropriate low voltage wires to the matching connectors in th 6-port device. Reattach the 6-port device to the box with the same screws that were set aside, making sure that the low voltage wires are all inside the box. (SEE PIC 5)



6. Reassemble the front plate(s) using the same screws taken off in step 3. Snap in the screw caps. (SEE PIC 6)



- 7. Pass the power cord though the one-inch hole in the surface. Pass the low voltage wires through the hole(s) in the surface.
- 8. Line up the back of the plastic snap in pieces on the bottom of the box with the front of the plastic mounting brackets on the tabletop. Slide the box backward until the snap in pieces fully engage and the U shaped bar clicks into place. (SEE PIC 7) Move the box back and forth gently to assure that the box is fully connected to the plastic mounting brackets on the surface. (SEE PIC 8)



- 9. Attach the low voltage wires to the appropriate low voltage source.
- 10. AS A LAST STEP, plug the power cord into a properly grounded receptacle outlet.

We always appreciate hearing what's on your mind. Your feedback, suggestions and ideas are what keeps us going.

Please feel free to call us at (630) 665-2075

Lew Electric Fittings Company 371 Randy Rd. Carol Stream, IL 60188 Phone: 630.665.2075 Fax: 630.665.2077

Website: www.lewelectric.com