The Kramer T1AF-14T Inner Frame

Congratulations on purchasing your Kramer T1AF-14T inner frame for the TBUS-1Axl Table Connection bus.

The T1AF-14T inner frame includes:

- An opening for 1 power socket
- 2 blank inserts
- An opening for 1 Kramer Tool
- 2 cable pass-through inserts

Figure 1: T1AF-14T Inner Frame (P/N: 80-005299)

Power Socket and Power Cord Options

Various power sockets and power cords are available to use with the T1AF-14T, as described in the "TBUS Modular Power Socket Installation and Power Cord" Installation Instructions, supplied with the power socket.

Each power socket comes with detailed assembly instructions.

The T-2INSERT Kit Option (80-00006699)

You can install the T-2INSERT kit (which includes 1 pass-through insert and a blank insert) instead of a power socket.

The T-TBLANK TOOL Blank Option (80-005099)

You can use the T-TBLANK to cover the TOOL opening.

Mounting the Inserts

Go to http://www.kramerelectronics.com to check for up-to-date user manuals and the complete list of Kramer wall plates and module connectors.

You can rearrange or remove any of the plates mounted on the inner frame and replace them with Kramer passive wall plates or connector modules for interfacing AV type signals.

To mount a Kramer insert or connector module:

1. Unscrew the two screws that fasten the blank plate to the inner frame and remove the blank plate.
2. Place the required Kramer insert over the opening, insert the two screws to fix the Kramer insert in place, and tighten them.

Installing the Assembled Inner Frame

To install the T1AF-14T inner frame:

1. Place the assembled inner frame inside the TBUS-1Axl enclosure.
2. Set the required height using your fingers to bring the inner frame to the desired position, screw and tighten it in place using the height adjustment screws supplied with the inner frame.

Installing a Kramer TOOL

To install a TOOL, as shown in Figure 2:

1. Screw the spacers to their designated places (one on each side).
2. Insert the TOOL, from beneath, through the TOOL opening.
3. Screw the screws (one on each side) through the frame holes and spacers.

Figure 2: Installing the Kramer TOOL
Connecting the Cables

To connect the cables:

1. Insert the cables to their appropriate connectors from underneath.

2. Secure the cables to the tie holes on the TBUS-1AxI.
   Do not secure the cables too tightly or too loosely. Leave a small amount of slack.

After the TBUS-1AxI is connected to mains power and the proper cables, it is ready for use.

Inserting Pass-through Cables

To insert the pass-through cables (for example, to connect a laptop) do the following:

1. Remove the four screws attaching the split pass-through bracket.

2. Remove the split grommet(s).

3. Insert the cable(s) through the rectangular opening.

4. Open the split grommet slightly and insert the required cables.

5. Place the split bracket around the grommet and position this assembly over the inner frame.

6. Place the four screws appropriately and tighten the split bracket together with the grommet and inserted cables to the inner frame.

7. Insert the self-locking ties through the tie holes to secure the cables to the inside walls of the enclosure.

Adjusting the Height of the Inner Frame

If needed, you can adjust the inner frame height to accommodate large or bulky cables. To adjust, perform the following:

1. Remove the height adjustment screws, while supporting the frame from underneath with your fingers.

2. Raise or lower the connecting surface to the required height, insert the screws, and tighten them in place.