

Telecom BT Modular 2 Wire 2 Contact Jackpoint Installation.



These instructions are supplemental to and are not intended to replace the Telecom Instructions PTC 103 or any related PTC document.

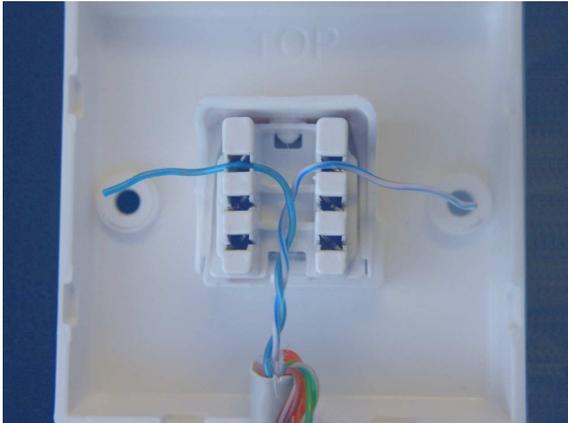


Figure 1

Remove any packaging from the Jackpoint and strip 30 - 40mm of sheath from the telephone conductor .

The cable sheath should be positioned within or as close to the bottom of the module as possible and the cable pair should remain twisted as close as possible to the terminations. Cables must enter from below the Jack.

The conductors can be easily pre-positioned by pulling them into the plastic gripper blades in the IDC slots.(see fig1)

Conductors must be individually fitted into IDC slots and terminated before fitting the second conductor. Only 2 conductors may be terminated in each IDC slot (see fig 2)

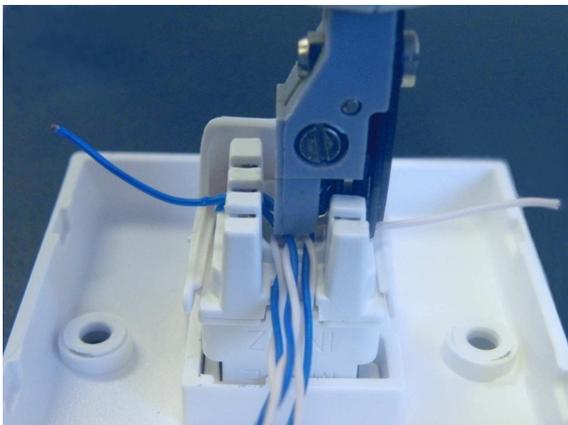


Figure 2

The correct Termination method using Krone IDC tool is shown in figures 2 with the conductors being cut off on the outside face. Figure 2 shows the IDC tool positioned against the correct face of the IDC Strip, with the cutter positioned correctly against the outside of the IDC block.

The protruding cable ends should be cut short to keep them inside the drip protection hood. Unused conductor pairs should be wrapped around the incoming conductor sheath below the jack. See figure 3.

Multiple terminations can be done in a similar manner.

All cable terminations are to be made at the Jackpoint.

The jack should be installed with the drip protection hood at the top and the cables should enter from below the jack into the slot between the IDC connectors so the cable is protected as much as possible from dripping water, moisture/condensation. The faceplate and module have TOP marked accordingly.



Figure 3

The installer must write their NAME and INSTALLATION DATE on the Installers Label (on top of the jack drip protection hood.)

Any surplus wire may be stored according to the Telecom wiring specifications PTC 103, either inside a backing box or within the wall cavity.

After testing for correct operation, secure the faceplate to the backing box with the appropriate screws.

This product may be maintained under Telecom's domestic wiring maintenance agreements. Please note, older 3 wire telephones will not ring with this jack. A ringing adaptor must be fitted.

Caution, 230V mains cables must not be connected to this Jackpoint and must not be installed in the same backing box or conduit as Telecom cabling. Other requirements apply. See PTC 103 for more detailed electrical safety requirements.