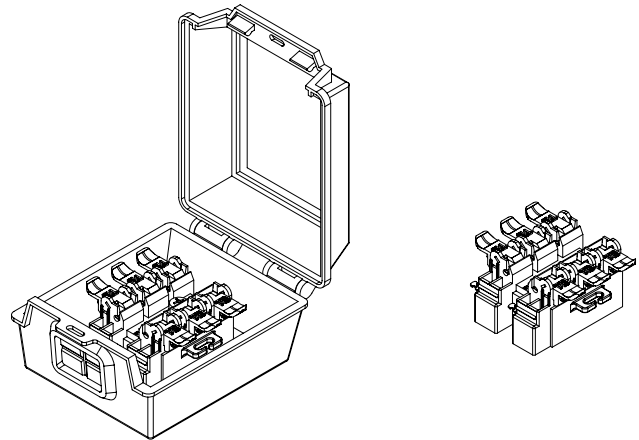


Warranty: If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.



141 Rodeo Drive
Edgewood, NY 11717
Toll Free 888.444.4720
www.tiinettech.com

Model 69T/162T
Sealed Wire Termination Block
Wire Terminal Housing



Installation Note

Description

1. The tii 162T Series Sealed Wire Termination Housing is used for installing tii 69T Series Wire Termination Blocks where many parallel connections to a single tip-ring pair are needed. The tii 162T can be mounted indoors or outdoors using the standard hardware provided. The tii 162T provides parallel connections when installed with the following tii 69T configurations:

Model #	Description
69T-1	1-pair input, 5 parallel outputs
69T-2	2-pair input, 4 parallel outputs

Features

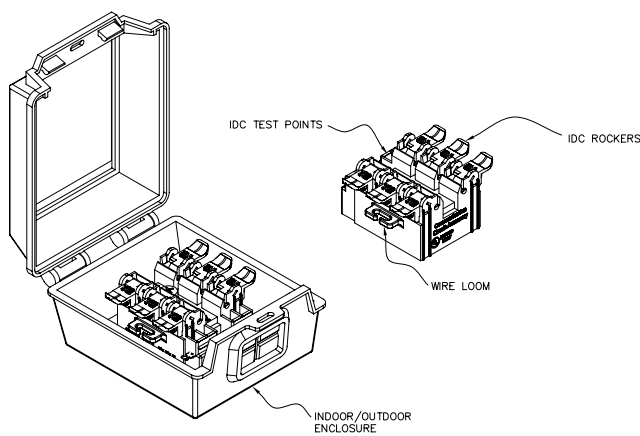


Figure 1

NOTE:

When it is necessary to terminate to the block with a wire larger than 22 AWG we suggest splicing 22 AWG or smaller wire to the larger wire using a miniature terminal splice such as 3M's Scotchlok #UR2 (19-26AWG max., .155 dia. Insulation) or #314 (14-22AWG, max., .082 dia. Insulation).

Installation

1. Installation is accomplished using standard technician tools. The Insulation Displacement Contacts (IDC) are achieved using gel sealed rockers.
2. IDC Terminations accept 26-22 AWG solid wire.
3. Remove the tii 69T/162T products and inspect them for damage. If damaged, obtain another unit.
4. Locate a suitable flat, dry area to install the unit. Use two size #8 screws to mount the unit. Install the tii 69T Series Termination Block.
5. Lift the rocker of the input terminal to the full up position. DO NOT strip wires. Hold the wire pair to be terminated between thumb and index finger. Insert wires into wire guides simultaneously until they bottom-out. While holding wires in position, terminate rocker by lowering to the full DOWN position (See Figure 2).
6. Terminate any additional input or output pairs as required following the above steps.
7. Dress up the wires properly inside the housing and close the cover. A suitable tie wrap can be used for added security.

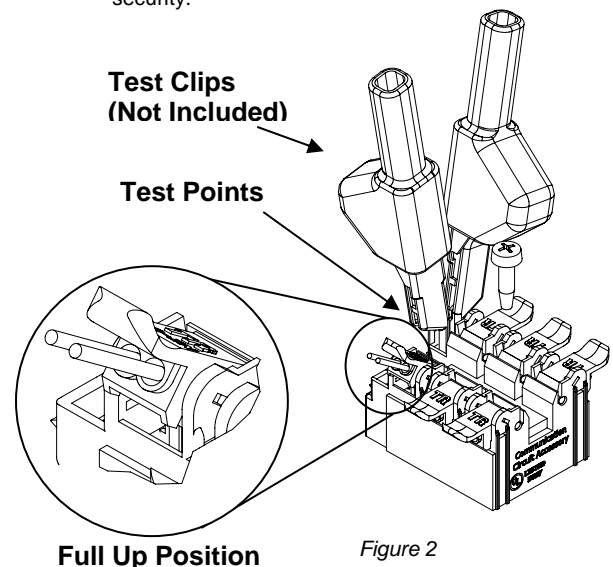


Figure 2