

Insulated Multi-Cable Connector Blocks

TYPE: IT (Insul-Tap for Two Wires)

- Insulated with High Dielectric Strength Plastisol
- Dual Rated for use with Copper and Aluminum cable
- Molded for precise fit and supplied with removable access plugs over the hex screws
- Eliminates the need for cover and taping
- Abrasion and chemical resistant
- UV Rated
- Will not support combustion
- Cold Temperature Rated to -45 degrees C



Figure 1



Figure 2



Figure 3



Figure 4

| Catalog Number | Figure Number | Wire Range AWG | Wire Range MM | Hex size | Dimensions, Inches | | |
|----------------|---------------|----------------|---------------|----------|--------------------|------|------|
| | | | | | H | W | L |
| IT-4 | 1 | 4 - 14 | 16 - 2.5 | S | 1.5 | 1.12 | 1.07 |
| ITO-4 | 2 | 4 - 14 | 16 - 2.5 | S | 1.5 | 1.25 | 1.07 |
| IT-1/0 | 1 | 1/0 - 14 | 50 - 2.5 | 3/16 | 1.75 | 1.62 | 1.62 |
| ITO-1/0 | 2 | 1/0 - 14 | 50 - 2.5 | 3/16 | 1.75 | 1.75 | 1.62 |
| IT-3/0 | 1 | 3/0 - 6 | 70 - 16 | 1/4 | 1.87 | 1.75 | 1.84 |
| ITO-3/0 | 2 | 3/0 - 6 | 70 - 16 | 1/4 | 1.87 | 1.87 | 1.84 |
| IT-250 | 3 | 250 - 6 | 120 - 16 | 5/16 | 2.13 | 2.31 | 2.12 |
| IT-350 | 3 | 350 - 6 | 120 - 16 | 5/16 | 2.44 | 2.5 | 2.47 |
| IT-500 | 3 | 500 - 4 | 240 - 25 | 5/16 | 2.94 | 2.81 | 2.87 |
| IT-750 | 3 | 750 - 250 | 300 - 120 | 3/8 | 3.5 | 3.5 | 3.48 |
| ITH750 | 4 | 750 - 250 | 300 - 120 | 5/16 | 3.5 | 4.5 | 3.48 |