

INSTRUCTION SHEET

Pressure cable connector, H-Tap, copper

CHT50010-5

Color-Keyed®



Important

Read and understand all instructions and safety information before use. Be aware of proper usage and potential hazards.



CAUTION:

- Product should be installed by a qualified electrician in accordance with national and local electrical codes.



WARNING:

- Risk of shock, disconnect power before installation.



General information:

- Made of high conductivity copper.
- Color codes to assist in the matching of installing die and H-Tap.
- Cable range: (kcmils)
 - Main: 500 - 4/0 STR Cu, 350 - 4/0 Flex
 - Branch 1: 250 - 1/0 STR Cu, 4/0 - 1/0 Flex
 - Branch 2: 1 STR, 2 - 6 Ga
 - Branch 3: 8 - 14 Ga
- Installing tool: TBM15 with 15612CH Brown die
- Note: The CHT50010-5 has more than one branch slot. It is not necessary to fill all the slots with wire to achieve an acceptable crimp, only the main and one of the branch slots need to be filled.

Installation instructions:

1. Strip the insulation from cable 1¼" to allow clearance for H-Tap (Figure 1). Take care not to nick cable strands.
2. Insert the cable(s) into the corresponding openings of the H-Tap, Main and Branch (Figure 2).
3. Secure the cables at either side of the H-Tap by using the Ty-Rap® cable ties enclosed (Figure 2).
4. Install 15612CH die in the crimping tool.
5. Position the H-Tap properly in die and crimp (Figure 3).

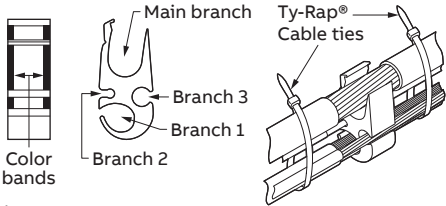


Figure 2



Figure 3

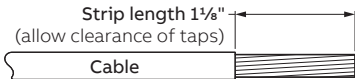


Figure 1

Product search

