

## Die Type, Manual, Crimping Tool

- High quality, durable tool construction provides long term dependability
- Develops 6 tons of crimping force, crimps copper compression lugs and splices up to 500 kcmil
- Provides UL Listed and CSA Certified connections on Panduit copper and aluminum lugs, splices insulated terminals



| Part Number | Part Description  | Std. Pkg. Qty. |
|-------------|---|----------------|
| CT-720      | Manual crimping tool for UL Listed or Recognized and CSA Certified terminations of Panduit® Pan-Lug™ copper compression lugs and splices for #8 AWG – 500 kcmil copper code conductor and aluminum compression lugs and splices for #6 AWG – 350 kcmil copper and aluminum code conductors. Provides UL Listed terminations of Panduit® Pan-Term® #8 – 2 AWG vinyl insulated terminals.<br><br>Color-coded CD-720 crimping dies, carrying/storage case, and controlled cycle mechanism must be purchased separately.<br><br>Specifications:<br>Output: 6 tons<br>Weight: 7.7 lbs.<br>Length: 26"<br>Handle span: 58" (open), 2.5" (closed)<br>Warranty: 90 days | 1              |
| CC-720      | Optional controlled cycle mechanism only. Total weight of tool with CC-720 is 8.25 lbs.   | 1              |
| C-720       | Black steel carrying case for CT-720 crimping tool.   | 1              |

For battery powered crimping tools, see compression connector tools selection guide on pages D3.30 – D3.32.

## CD-720 Crimping Dies

- Color-coded for easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection except CD-720PV8-2
- Part number permanently marked on crimping die for easy identification
- Provides 5-sided crimp results in terminations with premium electrical and mechanical performance



CD-720PV8-2

| Part Number | Used to Install Panduit Compression Lug and Splice Sizes |  |                         |  | Std. Pkg. Qty. |
|-------------|--|--|-------------------------|--|----------------|
|             | Copper Conductor Size                                    | Copper Die Color and Die No.                     | Aluminum Conductor Size | Aluminum Die Color and Die No.               |                |
| CD-720-1    | #8 – 2 AWG   | Red P21<br>Blue P24<br>Gray P29<br>Brown P33     | #6 AWG                  | Gray P29                                     | 1              |
| CD-720-2    | #1 – 3/0 AWG   | Green P37<br>Pink P42<br>Black P45<br>Orange P50 | #4 – 1/0 AWG            | Green P37<br>Pink P42<br>Gold P45<br>Tan P50 | 1              |
| CD-720-3    | 4/0 AWG – 250 kcmil                                      | Purple P54<br>Yellow P62                         | 2/0 – 3/0 AWG           | Olive P54<br>Ruby P62                        | 1              |
| CD-720-4    | 300 kcmil  | White P66  | 4/0 AWG                 | White P66                                    | 1              |
| CD-720-5    | 350 kcmil  | Red P71  | 250 kcmil               | Red P71                                      | 1              |
| CD-720-6    | 400 kcmil  | Blue P76   | 300 kcmil               | Blue P76                                     | 1              |
| CD-720-7    | 500 kcmil  | Brown P87  | 350 kcmil               | Brown P87                                    | 1              |
| CD-720PV8-2 | #8 – 2 AWG, Vinyl Insulated Pan-Term® Terminals          | Red, Blue, Yellow                                | —                       | —  | 1              |

See pages D3.30 – D3.32 for connector and tool selection information.