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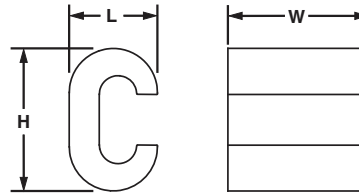
UL LISTED US Code Conductor, Heavy Duty, CTAP

For Use with Solid and Stranded Copper Code Conductors

Type CTAP

- For tapping into unbroken continuous main, as a wire joint or two-way splice
- Wide wire range-taking capability minimizes inventory requirements
- Made from heavy wall, extruded, high conductivity copper; provides high strength and premium electrical properties

- UL Listed per UL 486 for use up to 35 KV** and temperature rated 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed per UL 467 for grounding and bonding suitable for direct burial in earth or concrete when crimped with Panduit and specified competitor crimping tools and dies^



| Part Number | Copper Conductor Size | | Figure Dimensions In. (mm) | | | Panduit Die Index No.‡ | Burdny Die Index No.‡ | Wire Strip Length In. (mm) | Tap Cover* | Std. Pkg. Qty. |
|----------------------|---|---|----------------------------|-------------|-------------|------------------------|-----------------------|----------------------------|------------|----------------|
| | AWG Run (mm²) | AWG Tap (mm²) | L | W | H | | | | | |
| CTAP4-8-L | #6 – #4 AWG SOL or STR (16 SOL or STR) | #8 AWG SOL or STR (10 SOL or STR) | 0.46 (11.7) | 0.63 (16.0) | 0.73 (18.5) | PBG | BG | 3/4 (19) | CVR6-1 | 50 |
| CTAP4-6-L | #6 AWG STR, #4 AWG SOL or STR (16 SOL or STR) | #6 AWG SOL or STR (95 STR) | 0.48 (12.2) | 0.63 (16.0) | 0.76 (19.3) | PBG | BG | 3/4 (19) | CVR6-1 | 50 |
| CTAP4-4-L | #4 AWG SOL or STR (16 SOL or STR) | #4 AWG STR (16 STR) | 0.46 (11.7) | 0.63 (16.0) | 0.81 (20.6) | PBG | BG | 3/4 (19) | CVR6-1 | 50 |
| CTAP2-4-Q | #2 AWG SOL or STR (35 SOL or STR) | #8 – #4 AWG SOL or STR (10 – 16 SOL or STR) | 0.60 (15.2) | 0.76 (19.3) | 0.96 (24.4) | PC | C | 7/8 (22) | CVR2-1 | 25 |
| CTAP2-2-X | #2 AWG SOL or STR (35 SOL or STR) | #2 AWG SOL or STR (25 SOL or STR) | 0.60 (15.2) | 0.75 (19.0) | 1.05 (26.7) | PC | C | 7/8 (22) | CVR2-1 | 10 |
| CTAP2/0-2-X | 1/0 – 2/0 AWG STR (70 STR) | #8 – #2 AWG SOL or STR (10 – 25 SOL or STR) | 0.80 (20.3) | 0.93 (23.6) | 1.32 (33.5) | PO | O | 1 1/16 (27) | CVR2-1 | 10 |
| CTAP2/0-2/0-X | 1/0 – 2/0 AWG STR (70 STR) | 1/0 – 2/0 AWG STR (50 STR) | 0.80 (20.3) | 0.93 (23.6) | 1.37 (34.8) | PO | O | 1 1/16 (27) | CVR250-1 | 10 |
| CTAP4/0-2-X | 3/0 – 4/0 AWG STR (95 STR) | #6 – #2 AWG SOL or STR (16 – 35 SOL or STR) | 0.94 (23.9) | 1.08 (27.4) | 1.66 (42.2) | PD3 | F | 1 1/4 (32) | CVR500-1 | 10 |
| CTAP4/0-2/0-X | 3/0 – 4/0 AWG STR (95 STR) | 1/0 – 2/0 AWG STR (50 – 70 STR) | 1.00 (25.4) | 1.08 (27.3) | 1.57 (39.9) | PD3 | F | 1 1/4 (32) | CVR500-1 | 10 |
| CTAP4/0-4/0-X | 3/0 – 4/0 AWG STR (95 STR) | 3/0 – 4/0 AWG STR (95 STR) | 1.00 (25.4) | 1.08 (27.4) | 1.57 (39.9) | PD3 | F | 1 1/4 (32) | CVR500-1 | 10 |

‡See page D3.91 for tool and die information.

*See page D3.13 for type CVR CTAP covers.

**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

^Note: CTAP parts are UL Listed and CSA Certified with AWG wire only.