

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

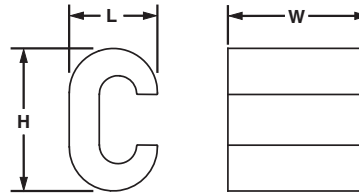
UL LISTED **Code Conductor, Heavy Duty, CTAP**

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.