

XTP and XTPC Solderless Combination T and Parallel Taps

NEC:
Listed for Ordinary Locations

Applications

- XTP - A combination connector for use as either a "T" or Parallel Tap, designed to take a wide range of wire sizes on main or tap.
- One piece construction eliminates detachable parts and permits easy assembly.

Features

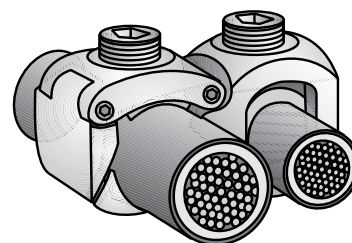
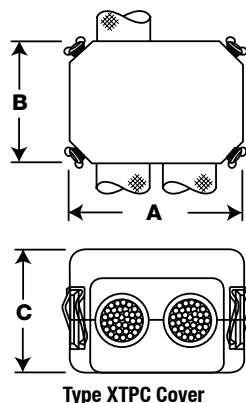
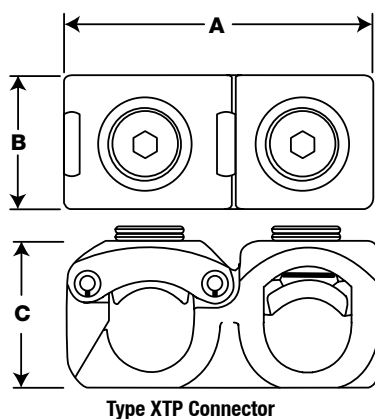
- Each fitting takes a range of cable sizes.
- Equipped with brass screws and brass or bronze pressure plates. Wide brass compression set screws, with rounded ends, covering the full width of the conductor cavity are used.
- Castings are of high conductivity copper alloy and are so designed, that high clamping pressure can be exerted, and maximum surface contact is provided with the wires throughout the specified range.

Standard Materials

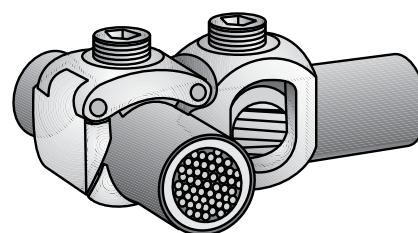
- XTP - High conductivity copper alloy body - Brass socket set screws with brass or copper alloy pressure plates
- XTPC - Canvas bakelite phenolic with stainless steel spring clips. No taping is required

NEC Certifications and Compliances

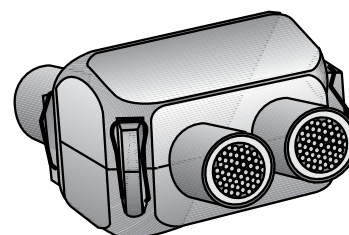
- UL Standard: 486A
- UL Listed: E-7512
- Fed. Spec: W-S-610



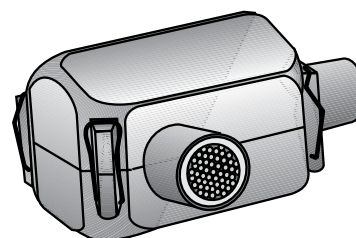
Type XTP as a Parallel Tap



Type XTP as a "T" Tap



Type XTPC Cover as a Parallel Tap



Type XTPC Cover as a "T" Tap

TO ORDER COVER SPECIFY:

- Catalog number.
- Outside diameter of cables.
- If covers are for "T" or parallel connection.

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Conductor Range AWG/kcmil			Type XTP			Catalog Number
Main	Tap	Hex Wrench Size	Dimensions in Millimeters (Inches)			
			A	B	C	
4 to 1/0	8 to 4	①	47.75 (1.88)	22.35 (0.88)	22.35 (0.88)	XTP-2104
	4 to 1/0	①	41.40 (1.63)	22.35 (0.88)	22.35 (0.88)	XTP-2121
1/0 to 4/0	8 to 4	6.35 (0.25)	54.10 (2.13)	28.70 (1.13)	31.75 (1.25)	XTP-2404
	4 to 1/0	6.35 (0.25)	54.10 (2.13)	28.70 (1.13)	31.75 (1.25)	XTP-2421
	1/0 to 4/0	6.35 (0.25)	60.45 (2.38)	28.70 (1.13)	31.75 (1.25)	XTP-2424
4/0 to 300	8 to 4	6.35 (0.25)	57.15 (2.25)	28.70 (1.13)	35.05 (1.38)	XTP-3004
	4 to 1/0	6.35 (0.25)	57.15 (2.25)	28.70 (1.13)	35.05 (1.38)	XTP-3021
	1/ t 4/0	6.35 (0.25)	63.50 (2.50)	28.70 (1.13)	35.05 (1.38)	XTP-3024
	4/0 to 300	7.87 (0.31)	66.80 (2.63)	31.75 (1.25)	35.05 (1.38)	XTP-3030
300 to 500	8 to 4	6.35 (0.25)	63.50 (2.50)	28.70 (1.13)	41.40 (1.63)	XTP-5004
	4 to 1/0	6.35 (0.25)	63.50 (2.50)	28.70 (1.13)	41.40 (1.63)	XTP-5021
	1/0 to 4/0	7.87 (0.31)	69.85 (2.75)	28.70 (1.13)	41.40 (1.63)	XTP-5024
300 to 500	4/0 to 300	7.87 (0.31)	73.15 (2.88)	35.05 (1.38)	41.40 (1.63)	XTP-5030
	300 to 500	9.65 (0.38)	79.50 (3.13)	35.05 (1.38)	41.40 (1.63)	XTP-5050
500 to 750	4 to 1/0	6.35 (0.25)	73.15 (2.88)	28.70 (1.13)	47.75 (1.88)	XTP-7521
	1/0 to 4/0	7.87 (0.31)	79.50 (3.13)	28.70 (1.13)	47.75 (1.88)	XTP-7524
	4/0 to 300	7.87 (0.31)	82.55 (3.25)	41.40 (1.63)	47.75 (1.88)	XTP-7530
500 to 750	300 to 500	9.65 (0.38)	88.90 (3.50)	41.40 (1.63)	47.75 (1.88)	XTP-7550
	500 to 750	9.65 (0.38)	95.25 (3.75)	41.40 (1.63)	47.75 (1.88)	XTP-7575
750 to 1000	4 to 1/0	6.35 (0.25)	79.50 (3.13)	28.70 (1.13)	57.15 (2.25)	XTP-9221
	4/0 to 300	7.87 (0.31)	88.90 (3.50)	35.05 (1.38)	57.15 (2.25)	XTP-9230
750 to 1000	300 to 500	9.65 (0.38)	92.20 (3.63)	35.05 (1.38)	57.15 (2.25)	XTP-9250
	750 to 1000	9.65 (0.38)	123.95 (4.88)	50.80 (2.00)	57.15 (2.25)	XTP-9292

Conductor Range AWG/kcmil		Type XPTC			Catalog Number
		Dimensions in Millimeters (Inches)			
Main	Tap	A	B	C	
4 to 1/0	8 to 4	66.80 (2.63)	44.45 (1.75)	44.45 (1.75)	XTPC-2104
	4 to 1/0	66.80 (2.63)	44.45 (1.75)	44.45 (1.75)	XTPC-2121
1/0 to 4/0	8 to 4	73.15 (2.88)	50.80 (2.00)	50.80 (2.00)	XTPC-2404
	4 to 1/0	73.15 (2.88)	50.80 (2.00)	50.80 (2.00)	XTPC-2421
	1/0 to 4/0	73.15 (2.88)	50.80 (2.00)	50.80 (2.00)	XTPC-2424
4/0 to 300	8 to 4	82.55 (3.25)	54.10 (2.13)	57.15 (2.25)	XTPC-3004
	4 to 1/0	82.55 (3.25)	54.10 (2.13)	57.15 (2.25)	XTPC-3021
	1/0 to 4/0	82.55 (3.25)	54.10 (2.13)	57.15 (2.25)	XTPC-3024
	4/0 to 300	82.55 (3.25)	54.10 (2.13)	57.15 (2.25)	XTPC-3030
300 to 500	8 to 4	101.60 (4.00)	63.50 (2.50)	69.85 (2.75)	XTPC-5004
	4 to 1/0	101.60 (4.00)	63.50 (2.50)	69.85 (2.75)	XTPC-5021
	1/0 to 4/0	101.60 (4.00)	63.50 (2.50)	69.85 (2.75)	XTPC-5024
300 to 500	4/0 to 300	101.60 (4.00)	63.50 (2.50)	69.85 (2.75)	XTPC-5030
	300 to 500	101.60 (4.00)	63.50 (2.50)	69.85 (2.75)	XTPC-5050
500 to 750	4 to 1/0	117.60 (4.63)	69.85 (2.75)	73.15 (2.88)	XTPC-7521
	1/0 to 4/0	117.60 (4.63)	69.85 (2.75)	73.15 (2.88)	XTPC-7524
	4/0 to 300	117.60 (4.63)	69.85 (2.75)	73.15 (2.88)	XTPC-7530
500 to 750	300 to 500	117.60 (4.63)	69.85 (2.75)	73.15 (2.88)	XTPC-7550
	500 to 750	117.60 (4.63)	69.85 (2.75)	73.15 (2.88)	XTPC-7575

① Slotted Set Screws furnished for this size.