Control Power Transformer

Model CPT3-60-15 CPT5-95-15 rev 050919

CERTIFICATIONS:

c **FL**® US



FREQUENCY:

60 Hz

THERMAL RATING:

15 kVA at 30°C. ambient 12.9 kVA at 55°C. ambient

STANDARD SECONDARY VOLTAGE:

120 volts

INSULATION LEVEL:

CPT3:

5 kV, 60 kV BIL full wave.

CPT5:

15 kV, 95 kV BIL full wave.

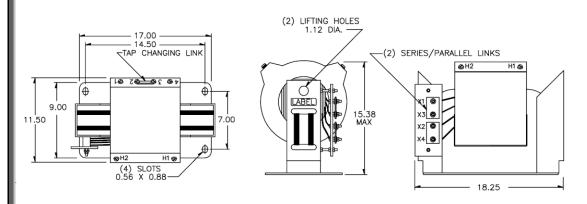
APPROXIMATE WEIGHT:

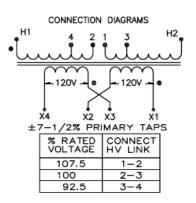
290 lbs.

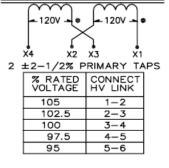
- BARE CORNER FOR GROUNDING
- $\bullet\,$ Primary terminals are $1/4\mbox{-}20$ brass screws with one flat washer and star washer.
- Secondary terminals are brass studs ½-13 with one flat washer, lock washer and two nuts, plus series/parallel links.
- The transformer High Voltage winding is vacuum encapsulated in epoxy resin.
- Supplied with 1±7-1/2% or 2±2-1/2% taps above & below nominal voltage on the primary winding.
- Available as unfused only.
- · Self cooled.
- Steel mounting base.
- For indoor use.

***CATALOG NO.	PRIMARY VOLTAGE	RATIO	SECONDARY VOLTAGE	**FUSE RATING
CPT3-60-15-242	2400	20:1	120/240	15E
CPT3-60-15-4161	4160	34.7:1	120/240	10E
CPT3-60-15-482	4800	40:1	120/240	10E
CPT5-95-15-722	7200	60:1	120/240	7E
CPT5-95-15-842	8400	70:1	120/240	7E
CPT5-95-15-123	12000	100:1	120/240	5E
CPT5-95-15-1242	12470	104:1	120/240	5E
CPT5-95-15-1322	13200	110:1	120/240	5E
CPT5-95-15-1382	13800	115:1	120/240	5E
CPT5-95-15-1442*	14400	120:1	120/240	5E

- *Not available with primary taps.
- **Note all fuse ratings are based upon NEC transformer overcurrent protection recommendations. Specific applications may require other ratings.
- ***For 1±7-1/2% taps use suffix "A" after Catalog No.
- ***For $2\pm2-1/2\%$ taps use suffix "B" after Catalog No.







Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA