# **MV Control Power Transformer**





## APPLICATION:

To provide control power in distribution equipment and motor starters. May also be used for indicating and recording voltmeters.

### FREQUENCY:

60 Hz.

# ACCURACY:

+ 1% at 100 VA

#### INSULATION LEVEL:

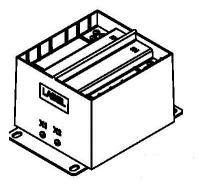
5 kV, 60 kV BIL. full wave

THERMAL RATING: At 30°C. amb., see below

# APPROXIMATE WEIGHT:

22 lbs.

- Suggested fuse rating: See below, 50kA RMS Symmetrical. Fuse diameter is 0.81 inches. Higher fuse ratings available at users option.
- Primary and secondary terminals are brass screws No. 10-32 with on flat washer and lockwasher.
- The transformer winding is vacuum encapsulated in a polyurethane resin.







- Plated steel mounting base is removable. CPT can be mounted with base as shown, with base rotated 90 degrees, or without a base.
- For indoor use.

PRIMARY VOLTAGE	RATIO	SECONDARY VOLTAGE	THERMAL RATING	CATALOG NUMBERS				SUGGESTED FUSE
				UNFUSED (a)	FUSED	FUSE CLIPS ONLY	SWITCHGEAR	RATING CONTINUOUS AMPERES
2400	20:1	120	500VA	CPT3-60-0.5-242	CPT3-60-0.5-242FF	CPT3-60-0.5-242CC	CPT3-60-0.5-242SS	2.0E
3300	30:1	110-50Hz	450VA	CPT3-60-0.5-332	CPT3-60-0.5-332FF	CPT3-60-0.5-332CC	CPT3-60-0.5-332SS	1.0E
4200	35:1	120	500VA	CPT3-60-0.5-422	CPT3-60-0.5-422FF	CPT3-60-0.5-422CC	CPT3-60-0.5-422SS	1.0E
4800	40:1	120	450VA	CPT3-60-0.5-482	CPT3-60-0.5-482FF	CPT3-60-0.5-482CC	CPT3-60-0.5-482SS	1.0E
6600	60:1	110-50Hz	300VA	CPT3-60-0.5-662	-	-	CPT3-60-0.5-662SS	-
7200	60:1	120	300VA	CPT3-60-0.5-722	-	-	CPT3-60-0.5-722SS	-
(a)	FUSES MUST BE MOUNTED SEPARATELY							

#### **UNFUSED STYLE**

#### **FUSED STYLE**

