

# 3 PHASE VOLTAGE TRANSFORMER

Model 3VT471

FREQUENCY:  
60 Hz  
STANDARD  
SECONDARY VOLTAGE:  
120 Volts line-to-line  
INSULATION LEVEL:  
600 Volt, 10 kV BIL full wave.

ACCURACY CLASS: (Per Phase)  
±1% @ 5 VA

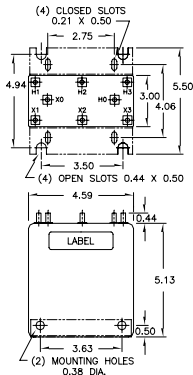
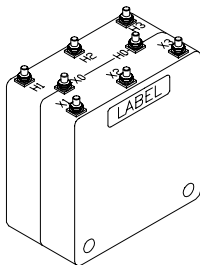
THERMAL RATING (Per Phase)  
40 VA at 30°C. amb.,  
27 VA at 55°C. amb.

REGULATORY AGENCY APPROVALS

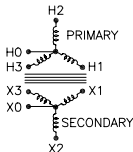


Manufactured to meet the requirements of ANSI C57.15.  
Classified by UL in accordance with EC 44-2

- 3VT471 terminals are brass studs No. 8-32 with one lockwasher, flatwasher and regular nut.
- The core and coil assembly is encased in a thermoplastic shell, and filled with resin.
- Only ground X0/H0 terminals if source is 3 phase, 4 wire effectively grounded.
- These transformers are designed for application to Y connected systems.
- Approximate weight: 8 lbs.



Order Mounting Bracket  
Kit No. 0221B00541



CATALOG NUMBER	PRIMARY VOLTS LINE/LINE	SECONDARY VOLTS		TURNS RATIO	REC. PRIMARY FUSE RATING	SECONDARY FUSE RATING
		LINE/LINE	LINE/NEUTRAL			
3VT471-120-120	120Y	120	69.3	1:1	1.5	0.8
3VT471-120-208	120Y	208	120	1:1.73	1.5	0.4
3VT471-208-120	208Y	120	69.3	1.73:1	1.0	0.8
3VT471-208-208	208Y	208	120	1:1	1.0	0.4
3VT471-480-120	480Y	120	69.3	4:1	0.5	0.8
3VT471-480-208	480Y	208	120	2.31:1	0.5	0.4
3VT471-600-120	600Y	120	69.3	5:1	0.4	0.8
3VT471-600-208	600Y	208	120	2.88:1	0.4	0.4

