

# Model 3VT472

## 3 Phase Voltage Transformer



### 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.

Terminals are brass screws No. 8-32 with one lockwasher and flatwasher.

Approximate weight 8 lbs.



Clear Plastic Cover

#### REGULATORY AGENCY APPROVALS



E93779



LR89403

Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

## Model 3VT472

Catalog Number		Primary Volts Line/Line	Secondary Voltage		Turns Ratio	Rec. Primary Fuse Rating	Secondary Fuse Rating
Primary Fuses Only	Primary and Secondary Fuses		Line/Line	Line/Neutral			
3VT472-120-120F	3VT472-120-120FF	120Y	120	69.3	1:1	1.5	0.8
3VT472-120-208F	3VT472-120-208FF	120Y	208	120	1:1.73	1.5	0.4
3VT472-208-120F	3VT472-208-120FF	208Y	120	69.3	1.73:1	1.0	0.8
3VT472-208-208F	3VT472-208-208FF	208Y	208	120	1:1	1.0	0.4
3VT472-480-120F	3VT472-480-120FF	480Y	120	69.3	4:1	0.5	0.8
3VT472-480-208F	3VT472-480-208FF	480Y	208	120	2.31:1	0.5	0.4
3VT472-600-120F	3VT472-600-120FF	600Y	120	69.3	5:1	0.4	0.8
3VT472-600-208F	3VT472-600-208FF	600Y	208	120	2.88:1	0.4	0.4

## Model 3VT472

- The core and coil assembly is encased in a thermoplastic shell and filled with resin.
- Only ground XO/HO terminals if source is 3 phase, 4 wire effectively grounded.
- These transformers are designed for application to Y connected systems.
- Model 3VT472 available with primary and/or secondary fuses
- Primary fuses are type CC rejection style. Secondary fuses are type BBS
- Dimension tolerance + 0.050
- Each transformer has a clear plastic cover.

