Grid Solutions

MODEL 3VT472

3 Phase Voltage Transformer



Thermal Rating: (Per Phase)

and flatwasher.

Approximate weight 8 lbs.

40 VA at 30°C. amb., 27 VA at 55°C. amb.



Clear Plastic Cover

REGULATORY AGENCY APPROVALS



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

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

Model 3VT472

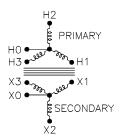
CATALOG NUMBER		PRIMARY	SECONDARY VOLTAGE			DEC DOMARY	CECONDARY
PRIMARY FUSES ONLY	PRIMARY AND SECONDARY FUSES	VOLTS LINE/LINE	LINE/LINE	LINE/NEUTRAL	TURNS RATIO	FUSE RATING	SECONDARY FUSE RATING
3VT472-120-120F	3VT472-120-120FF	120Y	120	69.3	1:1	1.5	0.8
3VT472-120-208F	3VT472-120-208FF	120Y	208	120	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

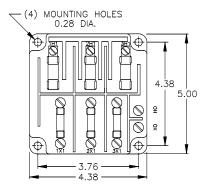


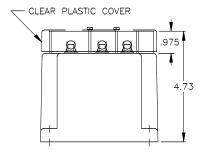


Model 3VT472

- 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.







For more information, visit **gevernova.com/grid-solutions**

Instrument Transformers LLC reserve the right to change specifications of described products at any time without notice and without obligation to notify any person of such changes.

© 2025 GE Vernova and/or its affiliates. All rights reserved. GE and the GE Monogram are trademarks of General Electric Company used under trademark license.

