

Model 467

Voltage Transformer



Application

60 Hz.

Standard Secondary Voltage

120 Volts.

Insulation Level

600 Volt, 10 kV BIL full wave.

Accuracy Class:

± 1% at all burdens up to 5 VA at 1.0 and 0.95 P

Thermal Rating:

40 VA at 30 °C. amb.

27 VA at 55 °C. amb.

Terminals are No. 6-32 screws with one lockwasher and one flatwasher.

Approximate weight 2.5 lbs.



Clear Plastic Cover

REGULATORY AGENCY APPROVALS



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

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Catalog Number	Voltage Ratio	Turns Ratio	Rec. Primary Fuse rating
467-069	69.3:120	0.58:1	1.5
467-120	120:120	1:1	1.0
467-208	208:120	1.73:1	0.5
467-240	240:120	2:1	0.5
467-277	277:120	2.31:1	0.5
467-288	288:120	2.4:1	0.4
467-300	300:120	2.5:1	0.4
467-346	346:120	2.88:1	0.4
*467-480	*480:120	4:1	0.25
*467-600	*600:120	5:1	0.25

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Refer to Model 3VT472 for 3-Phase 4 Wire connected version

- The core and coil assembly is encased in a thermoplastic shell and filled with resin.
- These transformers are designed for operation line-to-line. They may also be operated line-to-ground or line-to-neutral at reduced voltage voltage, (58 % of rated volts).
- It is desirable to use a 0.40 amp fuse in the secondary to protect the transformer.
- With two exceptions these transformer are ANSI C57.13 group 1. Those marked * are group 2.
- Models designed specifically for 50 Hz operations are available with reduced performance consult factory details.
- Each transformer has a clear plastic cover

