

POTENTIAL TRANSFORMERS

LOW VOLTAGE POTENTIAL TRANSFORMER

MODEL 467

FEATURES

- Frequency60Hz
- Standard Secondary Voltage 120Vac
- Insulation Class.....0.6kV, 10kV BIL
- UL Recognized
- **FOR INDOOR USE ONLY**

600V CLASS

MADE
IN U.S.A.



Note: photo shown with cover removed

SPECIFICATIONS

Accuracy Class
± 1% at all burdens up to 5VA at 1.0 and 0.95 P.F.

Thermal Rating..... 40VA at 30°C Amb., 27VA at 55°C.

Terminals are 6-32 screws with cupwashers.

The core and coil assembly is encased in a thermoplastic case 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. (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 transformers are ANSI C57.13 Group 1. Those marked * are Group 2.

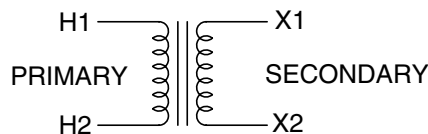
WeightApproximately 4.0 Lbs.



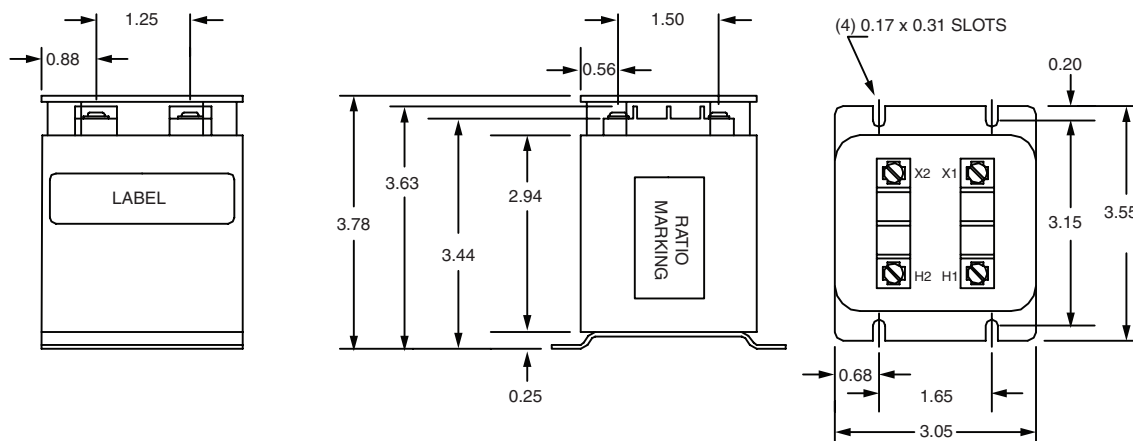
APPLICATION AND ORDERING DATA

CATALOG NUMBER	VOLTAGE RATIO	TURNS RATIO	RECOMMENDED PRIMARY FUSE RATING
467-069	69.3:120	0.58:1	1.5A
467-120	120:120	1:1	1A
467-208	208:120	1.73:1	0.5A
467-240	240:120	2:1	0.5A
467-277	277:120	2.31:1	0.5A
467-288	288:120	2.4:1	0.4A
467-300	300:120	2.5:1	0.4A
467-346	346:120	2.88:1	0.4A
467-480	*480:120	4:1	0.25A
467-600	*600:120	5:1	0.25A

CONNECTION DIAGRAM



CASE DIMENSIONS



All Dimensions In Inches

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