



VOLTAGE TRANSFORMER

Model 467

These transformers are encased in a thermoplastic case with the core and windings encapsulated in resin. They are designed for line to line operation but may also be used in line to neutral or line to ground configuration at 58% of rated voltage.

It is recommended that a 0.40 Amp fuse be used in the secondary to protect the transformer.

Frequency: 60 Hz

Standard Secondary Voltage: 120 VAC

Insulation Level: 600 Volts, 10Kv BIL Full Wave

Accuracy Class: +/- 1% at all burdens up to 5VA at 1.0 and 0.95 P.F.

Thermal Rating: 40 VA @ 30C. amb

27 VA @ 55C. amb

Terminals are No. 6-32 binding head screws and cup washer.

Note: All transformers listed with the exception of the 480v and 600v are ANSIC57.13 group 1. The 480v and 600v are group 2.

| 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 |

