



220/440/550 - 90/110  
220/440/550 Primary Volts - 90/110 Secondary Volts - 1Ø  
Industrial Control Transformer - Open Core & Coil

1042



Catalog #: TB81001

**PRODUCT FEATURES**

- Meets or exceeds UL, CSA, NEMA, and ANSI standards
- UL Listed and CSA Certified
- Meets NEC Article 450
- Constructed out of electrical lamination with precision wound coils
- Primary and secondary fuse kits easily adaptable
- Add suffix "F2" to catalog for factory installed 2 pole primary block
- Add suffix "F3" to catalog for factory installed 3 pole primary and secondary block
- Covered under Acme's 10 year limited warranty

**BENEFITS**

- Series parallel connecting links save time and costs
- Mounting plate adapts to various mounting dimensions
- Molded terminal blocks allow easy ring terminal installation
- Optional Secondary Fuse Kits available

**UL STANDARD**

UL 506

**CSA STANDARD**

C22.2 No 66

**WARRANTY**

Acme Electric Warranty Card  
[www.hubbell-acmeElectric.com/Images/news/Acme\\_Warranty.pdf](http://www.hubbell-acmeElectric.com/Images/news/Acme_Warranty.pdf)

**GENERAL PRODUCT INFORMATION**

VA:	100
Primary Voltage:	220/440/550
Secondary Voltage:	90/110
Frequency:	50/60 Hz
Max Temperature Rise:	80°C
UL Insulation Class:	130°C

**PRODUCT MEASUREMENTS**

Height (In./cm):	2.70 (6.8)
Width (In./cm):	3.00 (7.6)
Depth (In./cm):	5.36 (13.6)

**CONFIGURATION**

Mounting Type:	Floor
Primary Fuse Block:	PL112700
Wiring Diagram:	C

**PACKAGING**

Ship Weight (Lbs/Kg): 5 (2.3)

**COMPLIANCES**

UL Standard: UL 506  
UL Listed: File E79947  
CSA Standard: C22.2 No 66  
CSA Listed: LR7357-16  
Warranty: Acme Electric Warranty Card  
[www.hubbell-acmeElectric.com/Images/news/Acme\\_Warranty.pdf](http://www.hubbell-acmeElectric.com/Images/news/Acme_Warranty.pdf)