



Dependable Power for Any Application

# Product Datasheet

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

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

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### 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

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### UL STANDARD

UL 506

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### CSA STANDARD

C22.2 No 66

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### 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)
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## COMPLIANCES

UL Standard:	UL 506
UL Listed:	File E79947
CSA Standard:	C22.2 No 66
CSA Listed:	LR7357-16
Warranty:	Acme Electric Warranty Card
	<a href="http://www.hubbell-acmeElectric.com/Images/news/Acme_Warranty.pdf">www.hubbell-acmeElectric.com/Images/news/Acme_Warranty.pdf</a>