



Dependable Power for Any Application

# Product Datasheet

## 277/480 Primary Volts - 208/277 Secondary Volts - 1Ø Dry Type Distribution Transformer - Single Phase

Catalog #: GP12250S



### PRODUCT FEATURES

- UL listed, CSA certified
- Fully encapsulated core and coil
- Meet CSA C802.2 Efficiency
- UL Type 3R epoxy encapsulated
- Wall Mounted
- Ground Studs for use with non-metallic conduit
- Copper lead wire terminations
- Covered under Acme's 10 year limited warranty

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### BENEFITS

- Quiet operation with sound levels below NEMA standards
- Electrostatic shield for enhanced protection

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### UL STANDARD

UL 506

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### CSA STANDARD

C22.2 No. 47

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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

|                       |         |
|-----------------------|---------|
| kVA:                  | 0.25    |
| Primary Voltage:      | 277/480 |
| Secondary Voltage:    | 208/277 |
| Frequency:            | 60 Hz   |
| Max Temperature Rise: | 115°C   |
| UL Insulation Class:  | 155°C   |

#### PRODUCT MEASUREMENTS

|                  |             |
|------------------|-------------|
| Height (In./cm): | 8.68 (22.0) |
| Width (In./cm):  | 4.08 (10.4) |
| Depth (In./cm):  | 3.88 (9.9)  |

#### CONFIGURATION

|                     |                     |
|---------------------|---------------------|
| Construction Type:  | Encapsulated        |
| Mounting Type:      | Wall                |
| Knockouts (In./Cm): | 0.50-0.75 (1.3-1.9) |
| Wiring Diagram:     | 78                  |

#### PACKAGING

|                       |          |
|-----------------------|----------|
| Ship Weight (Lbs/Kg): | 12 (5.4) |
|-----------------------|----------|

#### COMPLIANCES

|  |                             |
|--|-----------------------------|
| UL Standard:   | UL 506                      |
| UL Listed:   | File E79947                 |
| CSA Standard:  | C22.2 No. 47                |
| CSA Listed:  | LR7357-32                   |
| 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> |                             |

