



## T3500K0013BSF

by Acme Electric  
Catalog ID: T3500K0013BSF

Low Voltage Distribution Transformer - Three Phase, 480Δ - 208Y/120V, 500kVA, 115°C Rise, Shielded

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

### Product Details

#### General

|                      |                                   |
|----------------------|-----------------------------------|
| ANFC Taps            | 2                                 |
| BNFC Taps            | 4                                 |
| Construction         | Ventilated                        |
| Electrostatic Shield | Shielded                          |
| Max Temperature Rise | 115 Degrees Celsius               |
| Mounting Type        | Floor                             |
| Primary Voltage      | 480Δ                              |
| Product Category     | Dry Type Distribution Transformer |
| Secondary Voltage    | 208Y/120 V                        |
| Taps % Steps         | 2.5%                              |
| UL Insulation Class  | 180°C                             |
| Winding Material     | AL                                |
| kVA                  | 500                               |

#### Dimensions

|        |         |
|--------|---------|
| Height | 57.8 in |
| Length | 41.5 in |
| Weight | 2808 lb |
| Width  | 45.6 in |

#### Electrical Ratings

|                  |        |
|------------------|--------|
| Efficiency       | 99.14% |
| Frequency Rating | 60 Hz  |
| Primary Voltage  | 480D V |

#### Certifications and Compliance

|                           |  |
|---------------------------|--|
| CSA Standard              | C22.2 No. 47                             |
| Dept of Energy Regulation | Meets or exceed U.S. DOE 10 CFR Part 431 |

|             |         |
|-------------|---------|
| Nema Rating | NEMA 3R |
| UL Standard | UL 1561 |