

## TB50N001

by Acme Electric  
Catalog ID: TB50N001

Industrial Control Transformer 120X240 Primary Volts -12/24 Secondary Volts



- Encapsulated design protects core & coil assembly from potentially damaging contaminants
- Constructed with high quality silicon steel lamination to minimize core losses and increase efficiency
- Integrally molded terminal blocks with isolation barriers to prevent arc over
- Fuse blocks kits available and easily adaptable
- Series-parallel connecting links save wiring and labor costs
- Terminal blocks allow full access for ring terminals for easy installation even with solid strand conductors
- Copper windings on all groups
- Heavy gauge steel mounting plate adapts to various mounting dimensions
- Voltage regulation exceeds NEMA requirements
- UL, and cUL Listed
- Meets or exceeds UL, CSA, NEMA, ANSI and OSHA Standards
- Twenty year limited warranty

### Product Details

#### General

|                   |   |
|-------------------|---|
| Application       | Acme's TB Series Industrial Control Transformers are especially designed to accommodate the momentary current inrush caused when electromagnetic components are energized... without sacrificing secondary voltage stability beyond practical limits. The transformer's windings and internal terminations are encapsulated encased in a durable thermoplastic end cap, protecting them from potentially damaging moisture, dirt and other ambient contaminants. Acme's TB Series transformers are dry-type, step-down transformers with the secondary control circuit isolated from the primary line circuit to assure maximum safety. |
| Construction      | Encapsulated  |
| Secondary Voltage | 12/24 V   |

#### Electrical Ratings

|                  |             |
|------------------|-------------|
| Frequency Rating | 50/60 Hz    |
| Primary Voltage  | 120 X 240 V |

#### Logistics

|                 |   |
|-----------------|---|
| Carton Quantity | 1 |
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