



Dependable Power for Any Application

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480V 3% Impedance  
240 Volts 6% Z - 480 Volts 3% Z - 600 Volts 2.4% Z - CE Marked  
AC Line Reactor - Three Phase

1032



Catalog #: ALRB002TBC

#### PRODUCT FEATURES

UR, cUR Recognized  
CE Marked  
Can be used with 208V, 240V, 480V, and 600V  
Gapped iron core with precision wound copper coils  
Compact design for more flexible installation  
Finger-safe terminal block  
Covered under Acme's 10 year limited warranty

#### BENEFITS

Protects from damaging voltage drop  
Eliminates nuisance tripping  
Reduces surges and spike currents  
Longer life for motors and solid state components

#### 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

|                       |                    |
|-----------------------|--------------------|
| Primary Voltage:      | 240V / 480V / 600V |
| Frequency:            | 60 Hz              |
| Impedance:            | 6% / 3% / 2.4%     |
| Motor HP:             | 1                  |
| Motor Current:        | 2.1 A              |
| Reactor Current:      | 2 A                |
| Inductance:           | 11027 uH           |
| Max Temperature Rise: | 115°C              |
| UL Insulation Class:  | 180°C              |

#### PRODUCT MEASUREMENTS

|                  |             |
|------------------|-------------|
| Height (In./cm): | 3.875 (9.8) |
| Width (In./cm):  | 4.25 (10.8) |
| Depth (In./cm):  | 3.125 (7.9) |

#### CONFIGURATION

|                             |            |
|-----------------------------|------------|
| Mounting Dimension (Depth): | 2.00 (5.1) |
| Mounting Dimension (Width): | 1.44 (3.7) |

**PACKAGING**

Ship Weight (Lbs/Kg): 3 (1.4)

**COMPLIANCES**

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