



Dependable Power for Any Application

Product Datasheet

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

Catalog #: ALRB045TBC



PRODUCT FEATURES

UR, cUR Recognized

CE Marked

Can be used with 208V, 240V, 480V, and 600V

Gapped iron core with pecision 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

Elimanates 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/lmages/news/Acme_Warranty.pdf

GENERAL PRODUCT INFORMATION

Primary Voltage: 240V / 480V / 600V

Frequency: 60 Hz

Impedance: 6% / 3% / 2.4%

 Motor HP:
 30

 Motor Current:
 40 A

 Reactor Current:
 45 A

 Inductance:
 490 uH

 Max Temperature Rise:
 115°C

 UL Insulation Class:
 180°C

PRODUCT MEASUREMENTS

 Height (In./cm):
 4.75 (12.1)

 Width (In./cm):
 6.5 (16.5)

 Depth (In./cm):
 3.75 (9.5)

CONFIGURATION

Mounting Dimension (Depth): 3.20 (8.1)
Mounting Dimension (Width): 3.00 (7.6)

PACKAGING

Ship Weight (Lbs/Kg): 14 (6.4)

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/lmages/news/Acme_Warranty.pdf



