



Dependable Power for Any Application

Product Datasheet

240 Volts 10% Z - 480 Volts 5% Z - 600 Volts 4% Z AC Line Reactor - Three Phase

Catalog #: ALRC300CBC



PRODUCT FEATURES

- UR, cUR Recognized
- 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

GENERAL PRODUCT INFORMATION

Primary Voltage:	240V / 480V / 600V
Frequency:	60 Hz
Impedance:	10% / 5% / 4%
Motor HP:	250
Motor Current:	302 A
Reactor Current:	300 A
Inductance:	123 uH
Max Temperature Rise:	115°C
UL Insulation Class:	180°C

PRODUCT MEASUREMENTS

Height (In./cm):	10.93 (27.8)
Width (In./cm):	16.5 (41.9)
Depth (In./cm):	8.13 (20.7)

CONFIGURATION

Mounting Dimension (Depth):	6.20 (15.7)
Mounting Dimension (Width):	4.60 (11.7)

PACKAGING

Ship Weight (Lbs/Kg):	106 (48.1)
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COMPLIANCES

UL Standard:	UL 506
UL Listed:	File E79947
CSA Standard:	C22.2 No 66
CSA Listed:	LR7357-16
Warranty:	Acme Electric Warranty Card
www.hubbell-acmeElectric.com/Images/news/Acme_Warranty.pdf	