



SEE CONTROL WIRING DIAGRAM FOR ADDITIONAL DETAIL

- NOTES:
1. PROGRAMMING: DRIVE MACRO = E-CLIPSE, BYPASS MACRO = HVAC DEFAULT.
 2. DASH LINES INDICATE CUSTOMER INSTALLED DEVICES AND WIRING
 3. COPPER WIRE RATED FOR 60°C INSULATION IF RATED LESS THAN 100A OR 75°C IF RATED 100A OR MORE MUST BE USED.
 4. REFER TO USER MANUAL FOR OPERATION, CONNECTIONS AND TIGHTENING TORQUE VALUES.
 5. FUSE RATING LABEL IS NEAR DEVICE.
 6. CUSTOMER REQUIRED TO PROVIDE BRANCH CIRCUIT PROTECTION AND DISCONNECT MEANS PER NEC AND LOCAL CODE.
 7. SHORT CIRCUIT CURRENT: 100kA RMS SYMMETRICAL, 480V MAXIMUM WITH REQUIRED FUSES. REFER TO RATING LABEL OR SUBMITTAL SCHEDULE FOR TYPE AND SIZE.

Rev	SEE ECN 10003203	06/23/09	DC	ACX550	Power Wiring Diagram	Project Name	ACH550 E-CLIPSE BYPASS INPUT DISCONNECT SWITCH	Approved By	J. Truettner	Checked By	J. Brenner	Responsible	ABBB ABB Inc.	Date	9/19/2007	Reference number	00VDR012PW-A	Sheet	A
Based On								Prepared By	Sch Gen									Cont.	B