EARTH CONNECTION (SEE NOTE 2) TYPE LACI CONTROLLER Ф 0 -} AIR ON PAN HEATER LN AIR OFF 1 NO 0 } EVAPORATOR LN TEMPERATURE SENSORS (PT1000) : SUCTION 00 SUCTION VALVE LN } TERMINATION 3 00 } NOT USED LN DEFROST + } SUCTION PRESSURE (4-20mA) (SEE NOTE 1) 00 NO PULSED EXPANSION LN 00 66 LCD13 (SEE NOTES 4 & 5) INPUTS (CAB75) 0000 PLANT FAULT (SHUTDOWN) 8 2 DOOR OPEN OR JTL NETWORK CABLE MAN NOT TRAPPED FITTED ON SITE + GREEN **BACKLIT LCD** 55 RED DISPLAY (CAB65) 230V 1ph 000 L 50Hz 1A 10 9 0 \circ JTL MAINTENANCE **UNIT SOCKET** CAB03

LACI COLDROOM CONTROLLER & ASSCOCIATED PARTS SCHEMATIC

NOTES;

- 1. THE DEFROST OUTPUT HAS CHANGEOVER CONTACTS.
 SELECT THE APPROPRIATE OUTPUT FOR THE APPLICATION.
- 2. THE LACI CONTROLLER MUST BE EARTHED TO THE CHASSIS VIA THE CONTROLLER FIXING HOLE AS SHOWN.
- 3. TO MEET EMC REQUIREMENTS THE CONTROLLER MUST BE INSTALLED ACCORDING TO THE INSTALLATION REQUIREMENTS SHEET FOR THIS PRODUCT.
- 4. INPUTS REQUIRE `C' CONNECTED TO THE NEUTRAL AND THE INPUT TO 230Vac WHEN SIGNAL IS PRESENT.

 PLANT INPUTS TO CON B MUST BE ON THE SAME PHASE AS THE SUPPLY ON CON 1.

THIS UNIT IS NOT RATED FOR 415V



JTL SYSTEMS LTD. 41 KINGFISHER COURT, HAMBRIDGE RD NEWBURY, BERKSHIRE. RG14 5SJ

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 DESCRIPTION
 APP'D DAT

 D DOOR OPEN ON CON2
 MJK 10/1

ITLE: PULSED EXPANSION VALVE
COLDROOM CONTROLLER & ASSCOCIATED
PARTS SCHEMATIC

TYPE: LACI

DJ. DRG No: 03489 SHT OF ISS

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