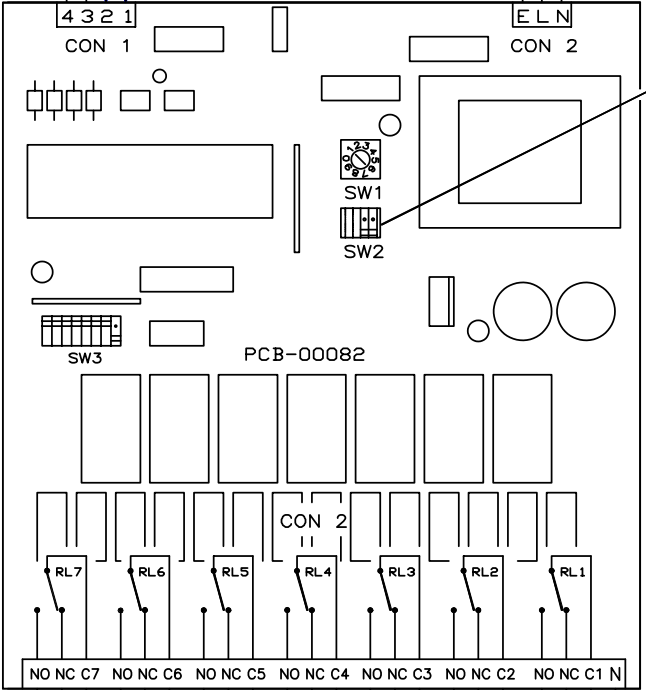


PACK CONTROLLER
SERIAL DATA BUS

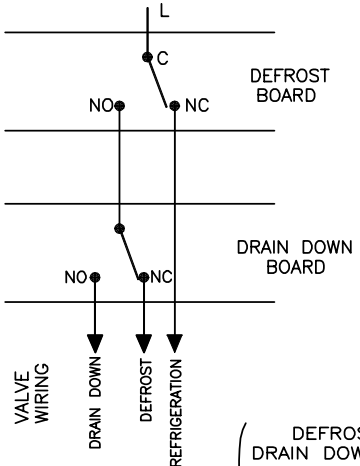
DEFROST SYSTEM INTERFACE - IF3

230 V 1 ph
50 Hz 1 A



SWITCH 2 MUST BE
IN CLOSED POSITION
(OR WIRE LINKS FITTED)

NOTE:
WHERE DRAIN DOWN BOARDS ARE USED
WIRING FOR EACH SYSTEM MUST BE
AS FOLLOWS.



ROTARY SWITCH
(SW1) SETTING

DEFROST = 2	7	6	5	4	3	2	1
DRAIN DOWN = 6							
DEFROST = 3	14	13	12	11	10	9	8
DRAIN DOWN = 7							
DEFROST = 4	21	20	19	18	17	16	15
DRAIN DOWN = 8							
DEFROST = 5	28	27	26	25	24	23	22
DRAIN DOWN = 9							

DEFROST SYSTEM No.

THIS IS AN UNCONTROLLED COPY - UNLESS STAMPED WITH CONTROLLED COPY STAMP

NOTES

- CONTACTS SHOWN IN REFRIGERATION/NON-DRAIN DOWN STATE (NORMALLY CLOSED).
- TO ENSURE THAT INTERNALLY FITTED SUPPRESSORS WORK CORRECTLY, CONNECT LINE VOLTAGES TO TERMINALS PREFIXED 'C' (COMMON) AND THE CORRESPONDING LOADS TO TERMINALS 'NO' & 'NC'.
- THE MAXIMUM NUMBER OF DEFROST SYSTEMS AVAILABLE DEPENDS UPON THE COMPRESSOR CONTROLLER BEING USED. (SEE RELEVANT DATA SHEET OR OPERATING MANUAL).
- SWITCH SETTINGS
SWITCHES 'SW3' CONTROL THE OUTPUT RELAYS IF PACK SERIAL DATA BUS COMMUNICATIONS FAIL. (CLOSED 'DOT SHOWING' = RELAY ENERGISED).

JTL SYSTEMS LTD.
41, KINGFISHER COURT, HAMBRIDGE RD,
NEWBURY, BERKSHIRE, RG14 5SJ
TEL: 01635-263646 FAX: 01635-263647

ISS	DESCRIPTION	APP'D	DATE
4	SW2 NOTE ADDED & DRAIN DOWN BRD NOTE	MJK	7/98
3	DRAIN DOWN INFO ADDED, SW1 CORRECTED	NMT	12/91
5	CHANGED VALVE WIRING DIAGRAM	MJK	9/98

TITLE:
DEFROST SYSTEM INTERFACE WIRING
(FOR CPxx CONTROLLERS)

TYPE: IF-3				
PROJ.	DRG No.	SHT	OF	ISS
CP	00121	1	1	5