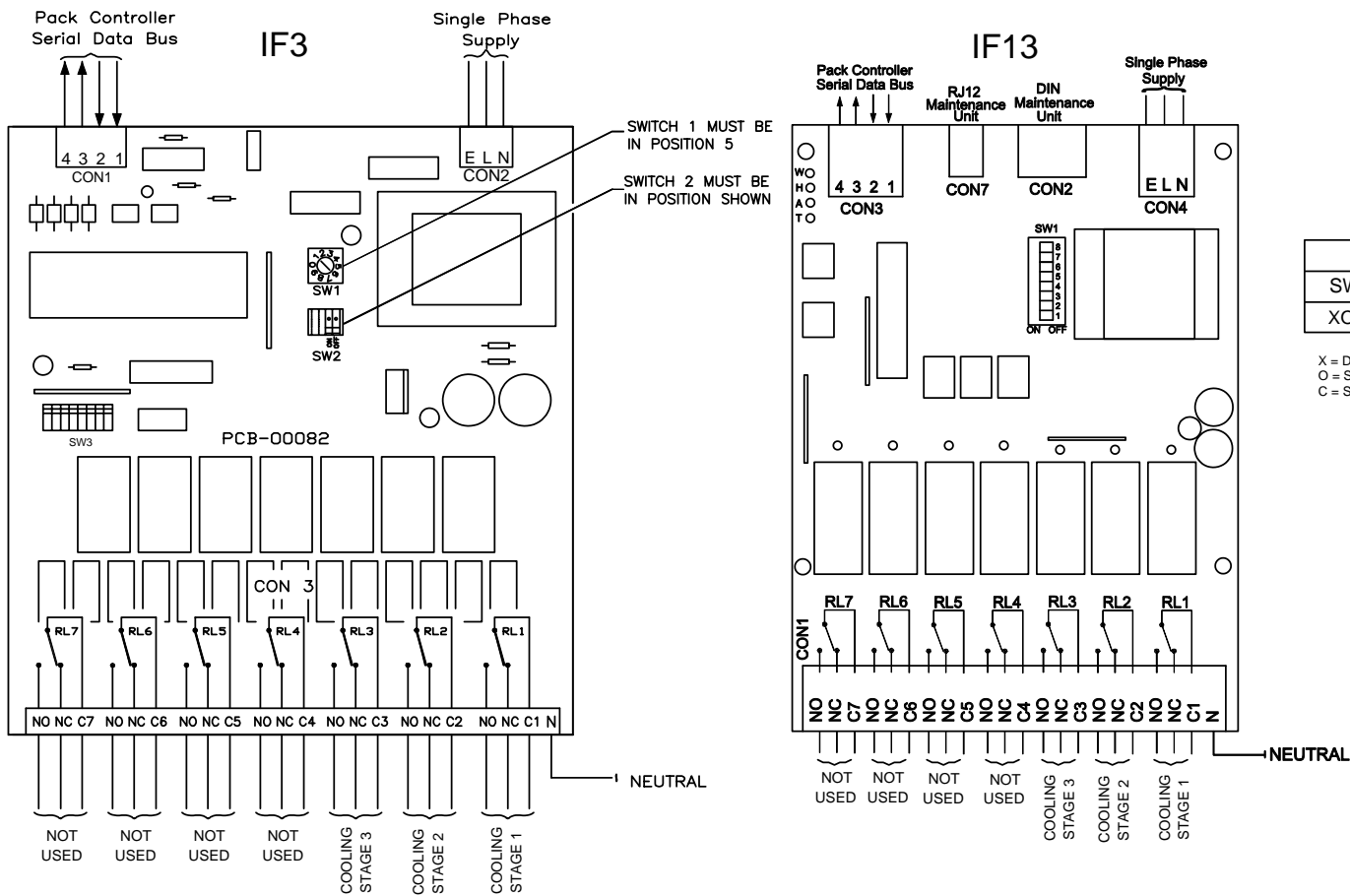


## Application Drawing for Oil Cooler Interface (CPSA Pack Controllers)



### CONFIGURATION

IF3		IF13	
SW2	SW1	INTERFACE TYPE ITEM 31	INTERFACE NO. ITEM 30
XOCC	5	4	5

X = Don't care  
 O = Switch open (off)  
 C = Switch closed (on)

### NOTES

1. CONTACTS SHOWN IN DE-ENERGISED INDICATING - SYSTEMS ON DEFROST
2. TO ENSURE THAT INTERNALLY FITTED SUPPRESSORS WORK CORRECTLY. CONNECT LINE VOLTAGES TO TERMINALS PREFIXED 'C' (COMMON) AND THE CORRESPONDING LOADS TO TERMINALS 'NO' & 'NC'.
3. SWITCH SETTINGS  
 SWITCHES 'SW3' (SW1 ON IF13) CONTROL THE OUTPUT RELAYS IF PACK SERIAL DATA BUS COMMUNICATIONS FAIL. SWITCH CLOSED (ON) = RELAY ENERGISSED.
4. A JTL MAINTENANCE UNIT IS REQUIRED TO CONFIGURE AN IF13.

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

ISS	DESCRIPTION	APP'D	DATE
2	ADDED NEW BOARD IF13	MJK	08/02
1	ORIGINAL ISSUE	MJK	7/97

TITLE: OIL COOLER INTERFACE WIRING  
 (FOR CPSA CONTROLLERS)

TYPE: IF3/IF13

PROJ.	DRG No.	SHT	OF	ISS.
CP/EP	01073	1	1	2

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