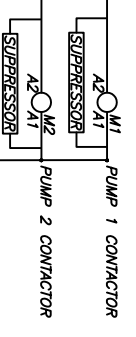


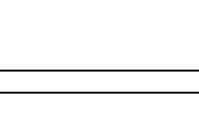
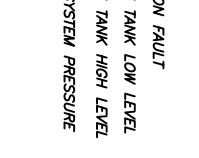
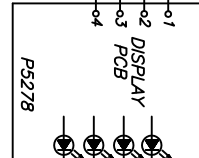
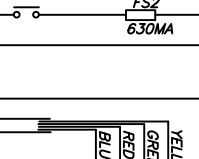
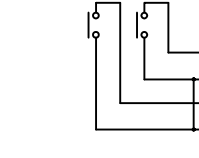
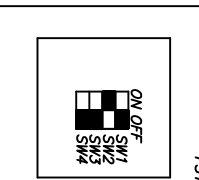
FROM POWER SUPPLY
ELECTRICAL SCHEMATIC

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UNCONNECTED

WHEN TIGHTENING PIPE CONNECTIONS USE SPANNERS TO PREVENT STRAIN ON PRESSURE TRANSDUCER BODY.



KEMTRON TYPE 28A0392-0A0
FERRITE BEADS K2102/5
TO BE FITTED BY BARPC

BREAK TANK LOW LEVEL
FLOAT SWITCH CONTACTS OPEN ON FALLING LEVEL,
HIGH LEVEL FLOAT SWITCH CONTACTS OPEN ON
RISING LEVEL.
REMOVR INHIBIT SWITCH CONTACTS CLOSE TO INHIBIT

REMOVR INHIBIT
HIGH WATER LEVEL
LOW WATER LEVEL
REMOVE LINKS IF EXTERNAL SWITCHES ARE FITTED

LOW SYSTEM PRESSURE
LOW WATER LEVEL
BREAK TANK PROVISION FOR ALARM FOR COMMON FAULT 220/240V AC

LOW SYSTEM PRESSURE
LOW WATER LEVEL
BREAK TANK PROVISION FOR ALARM FOR COMMON FAULT 220/240V AC

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LOW WATER LEVEL
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LAST MODIFICATION DETAILS

DRAWING BORDER CHANGED	JOB No.	PART No.	WEIGHT KG	FILE NAME
ISSUE 4	DATE 15/02/2006	DRN PJB	APP PJB	

ALL DIMENSIONS IN mm
DRAWN TO BS308
WELDING SYMBOLS TO BS499
SURFACE FINISH SHOWN IN MICROMETERS
MACHINE WHERE SHOWN TO TOLERANCE ± 0.3MM UNLESS OTHERWISE STATED

DESIGN No.	PATTERN No.	MATERIAL	MATL SPEC.

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TITLE
2 PUMP MULTI PUMP
CONTROLLER
CONTROL CIRCUIT

DRG No. PX10062-4

DATE 11/10/2000	DRN BSD
CHK DJA	APP EGU
SCALE NTS	SHEET 1 OF 1

VENLICK WAY, MANCHESTER, M12 5JL
TEL: +44 (0) 161 223 2223

NOTE 1 FAILED AND LOW SYSTEM PRESSURE RELAYS DE-ENERGISED FOR ALARM CONDITION USE KEMTRON TYPE 28 FERRITES

NOTE 2 VOLT FREE WIRE TO HAVE SINGLE FERRITE BEADS FITTED AS CLOSE TO OUTGOING TERMINALS AS POSSIBLE.

NOTE 3 IF ANY OF THE VOLT FREE REMOTE ALARM WATER LEVEL OR REMOTE INHIBIT CIRCUIT ARE CONNECTED THEN EACH OF THE INDIVIDUAL WIRES SHALL HAVE ONE OF THE FERRITE BEADS PROVIDED FITTED CLOSE TO THE INCOMING GLAND BY THE INSTALLING ELECTRICIAN. IF THE FERRITE BEADS ARE MISSING, RING OUR SERVICE DEPARTMENT AND ASK FOR REPLACEMENTS AGAINST THE UNIT'S SERIAL NUMBER.