

CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

Circuit Diagram No - Issue No

6P33Q90 - 01

TRANSFORMER TAPPING OPTIONS

TAP	NOM50/60HZ	50HZ	60HZ
X	380/440	342-418	396-484
Y	400/460	360-440	414-506
Z	415/480	373-457	432-528

JUMPER AT LK2 FOR TAPPING X

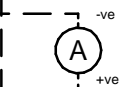
JUMPER AT LK3 FOR TAPPING Y

JUMPER AT LK4 FOR TAPPING Z

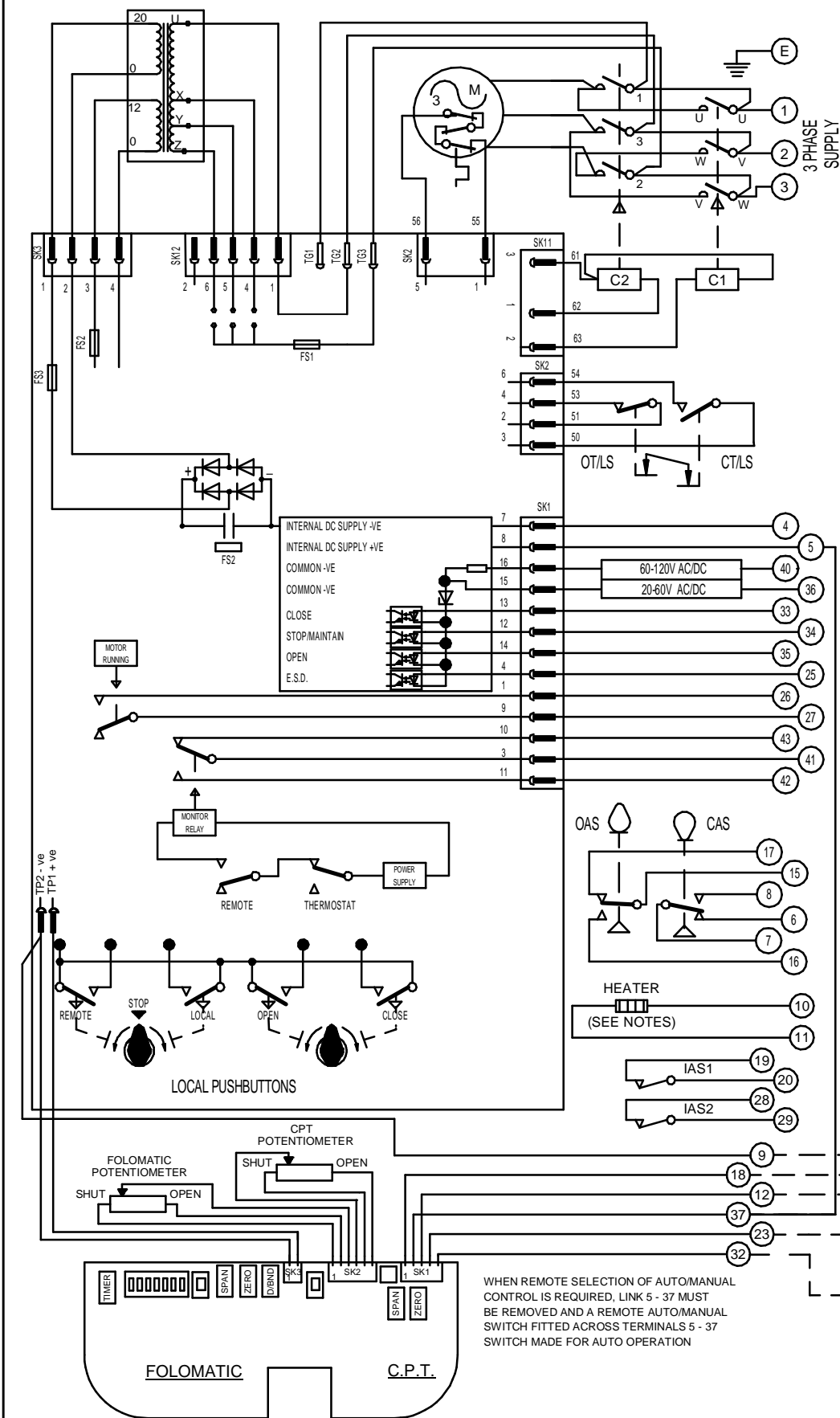
OT/LS - OPEN TORQUE/LIMIT SWITCH.  
 CT/LS - CLOSE TORQUE/LIMIT SWITCH.  
 OAS - OPEN AUXILIARY SWITCH.  
 CAS - CLOSE AUXILIARY SWITCH.  
 IAS1 & 2 - INTERMEDIATE AUXILIARY SWITCHES ADJUSTABLE TO MAKE OR BREAK INDIVIDUALLY AT ANY POSITION.  
 WIRES ARE IDENTIFIED AT EACH END BY TERMINAL NUMBER OR NUMBER SHOWN.  
 FS1 - 100 mA  
 FS2 - 1 A  
 FS3 - 250 mA  
 TERMINALS 4 & 5 FUSED INTERNALLY AT 160mA  
 12W (MAX) HEATER FITTED AS STANDARD. UNLESS OTHERWISE REQUESTED, HEATERS FITTED WILL BE : 240V (5.62K OHM).  
 E.S.D. CONTROL SIGNAL VOLTAGE MUST BE EQUAL TO OR GREATER THAN ALL OTHER CONTROL SIGNAL VOLTAGES.

ANALOGUE INPUTS (FOR DETAILS, SEE ROTORK PUBLICATION PUB007-008-00)

MANUAL/AUTO.



WHEN REMOTE SELECTION OF AUTO/MANUAL CONTROL IS REQUIRED, LINK 5 - 37 MUST BE REMOVED AND A REMOTE AUTO/MANUAL SWITCH FITTED ACROSS TERMINALS 5 - 37 SWITCH MADE FOR AUTO OPERATION



Iss	Date	Chkd	Revision Details
01	020418	JS	FIRST ISSUE

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Q-PAK. + HEATER + 2 POTS + FOLO + C.P.T + 2 INDN SW.  
 Drawn by: JS  
 Date : 020418  
 Base WD:  
 Job No : --  
 MI No : ..

Circuit Diagram No	Issue No
6P33Q90	1