

CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

Circuit Diagram No - Issue No

6P03Q90 - 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

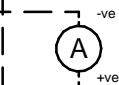
FS3 - 250 mA

TERMINALS 4 & 5 FUSED
 INTERNALLY AT 160mA

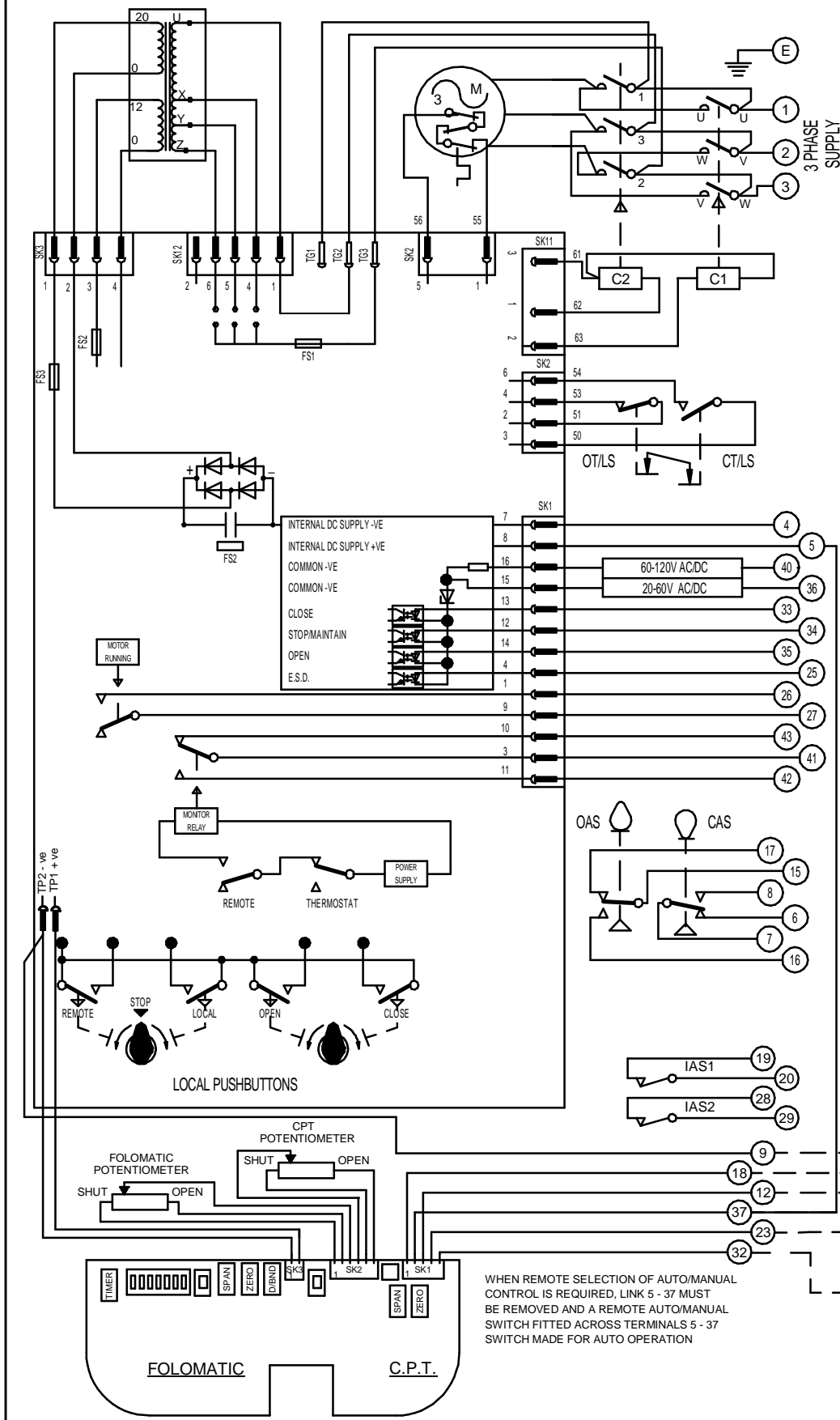
E.S.D. CONTROL SIGNAL VOLTAGE MUST
 BE EQUAL TO OR GREATER THAN ALL
 OTHER CONTROL SIGNAL VOLTAGES.

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. + 2 POTS + 2 INDN SW.
 FOLO + C.P.T

Drawn by: JS
 Date : 020418
 Base WD:
 Job No : --
 MI No : .

Circuit Diagram No	Issue No
6P03Q90	1