

CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

Circuit Diagram No - Issue No

6P04Q90 - 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

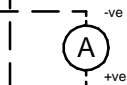
12W (MAX) HEATER FITTED AS STANDARD.

UNLESS OTHERWISE REQUESTED, HEATERS FITTED WILL BE : 240V (5.62K OHM).

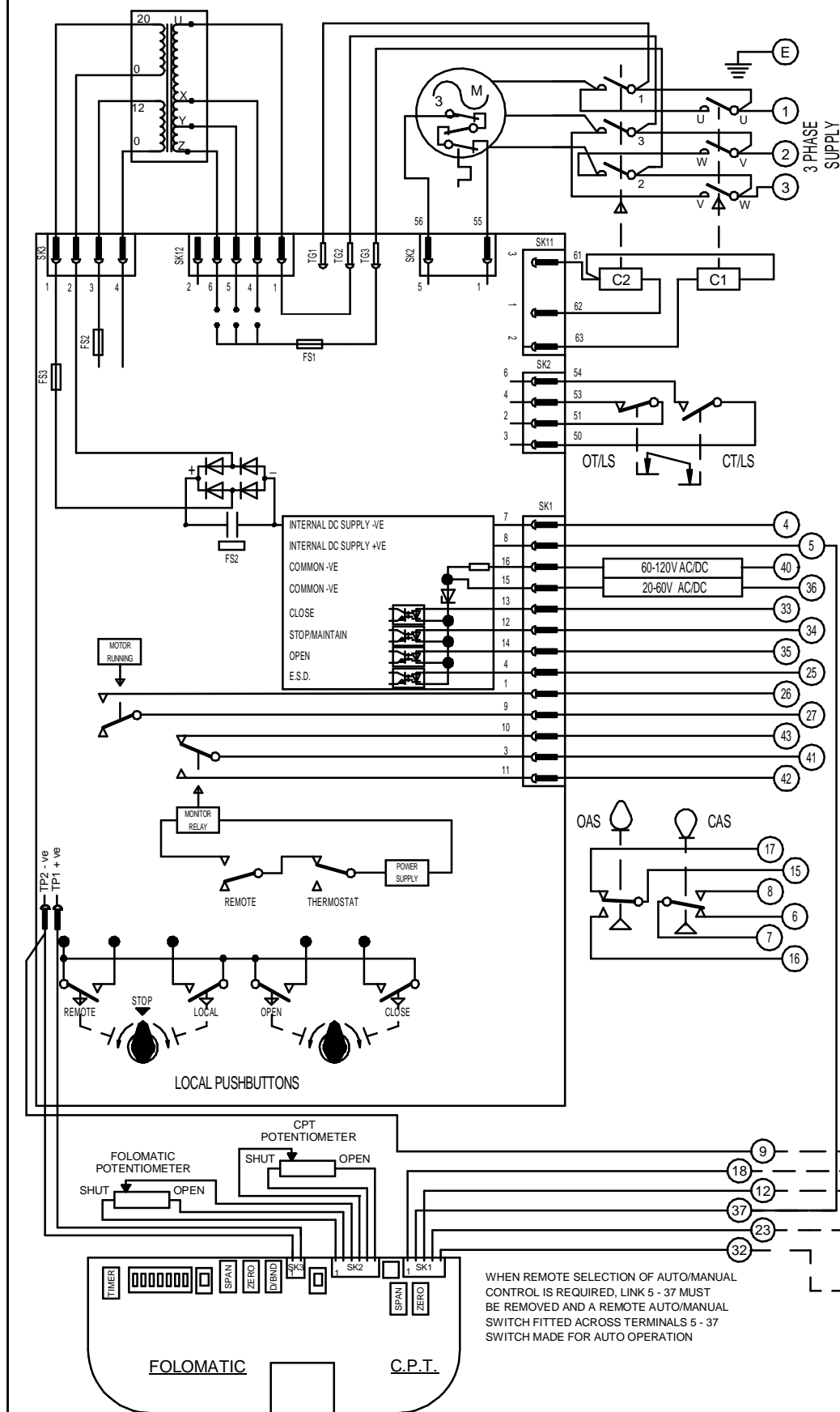
E.S.D. CONTROL SIGNAL VOLTAGE MUST BE EQUAL TO OR GREATER THAN ALL OTHER CONTROL SIGNAL VOLTAGES.

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	010318	JS	FIRST ISSUE

www.rotork.com

ROTORK CONTROLS (INDIA) PRIVATE LTD
28B, AMBATTUR INDUSTRIAL ESTATE (NORTH),
AMBATTUR, CHENNAI - 600 098 INDIA.
Tel:044-39555600

Q-PAK. + 2 POTENTIOMETERS +
FOLOMATIC + C.P.T

Drawn by: JS
Date : 010318
Base WD:
Job No : --
MI No : . .

Circuit Diagram No	Issue No
6P04Q90	1