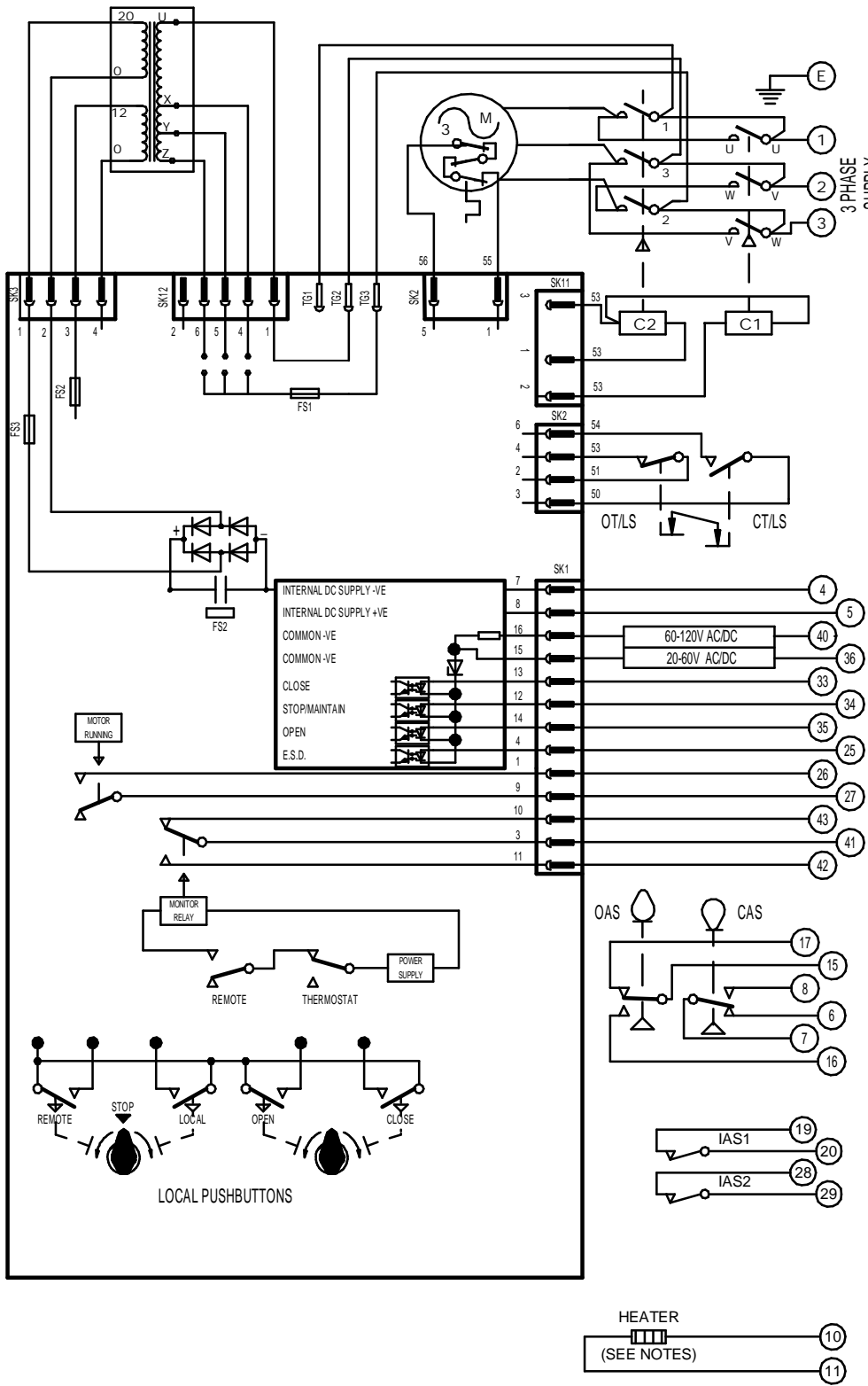


CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

Circuit Diagram No - Issue No

6P35Q00 - 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.

Iss	Date	Chkd	Revision Details
01	120118	JS	FIRST ISSUE

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Q-PAK. + 2 INTERMEDIATE SW + HEATER	
Drawn by: JS Date : 120118 Base WD: 6P00Q00 Job No : -- MI No : .	Circuit Diagram No <b>6P35Q00</b> Issue No <b>1</b>