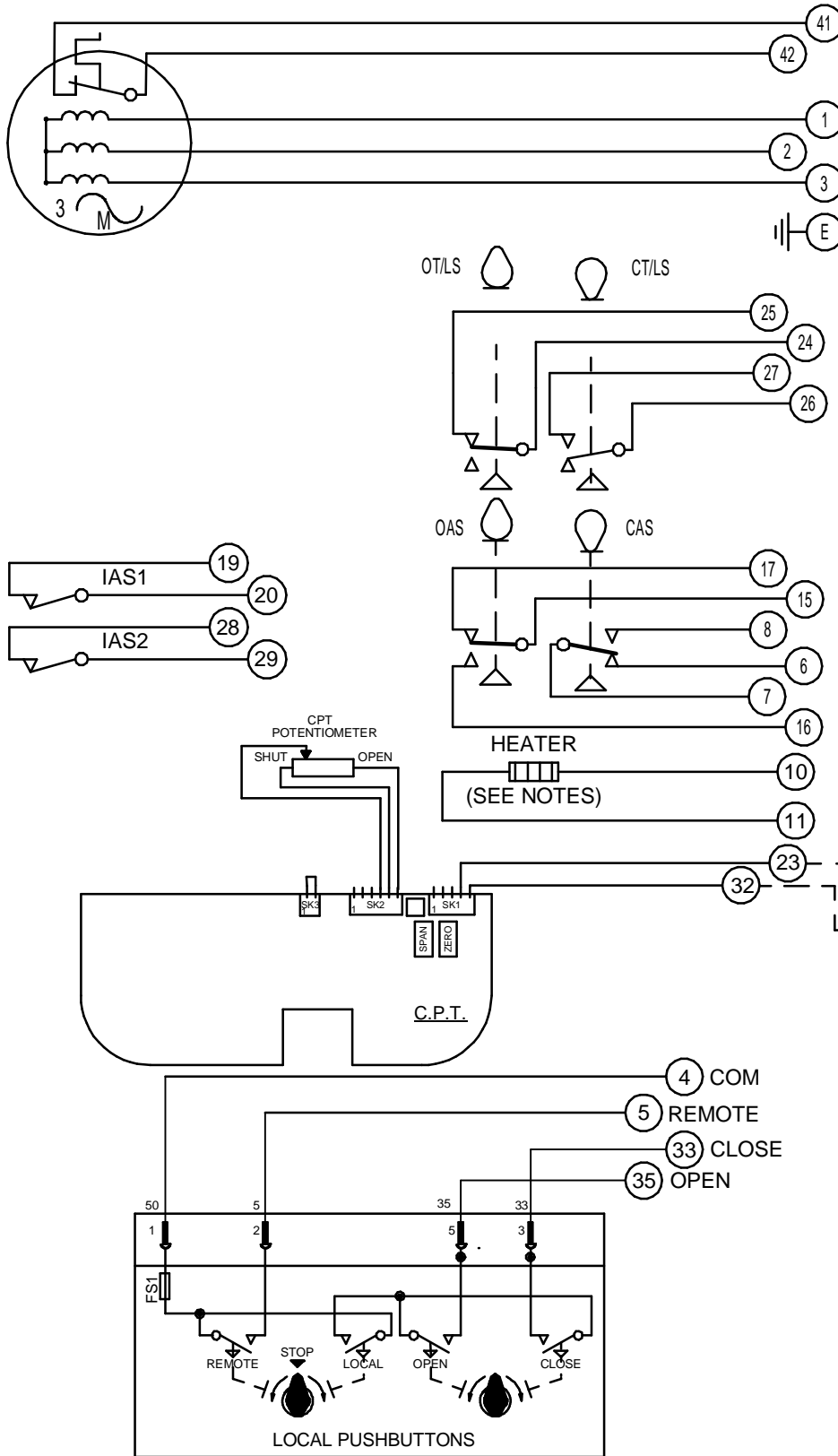


CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION



Circuit Diagram No - Issue No

5P36Q30 - 1

THERMOSTAT

3 PHASE SUPPLY

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.
 ALLOW MINIMUM 2 SECOND DELAY WHEN CONTROL SIGNALS ARE REVERSED TO ENSURE MOTOR REVERSAL.

WARNING

IT IS ESSENTIAL THAT REMOTE CONTROL CIRCUITS ARE DESIGNED SO THAT AN OPEN AND A CLOSE SIGNAL CAN NEVER BE APPLIED SIMULTANEOUSLY.

12W (MAX) HEATER FITTED AS STANDARD.
 UNLESS OTHERWISE REQUESTED, HEATERS FITTED WILL BE : 240V (5.62K OHM).

Iss	Date	Chkd	Revision Details
01	130418	JS	FIRST PRODUCTION ISSUE

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Q - 3 PHASE + PUSH BUTTON + POT + EXTERNAL POWER CPT + HEATER

Drawn by: JS
 Date : 130418
 Base WD: 5S00Q00
 Job No : ---
 MI No : ..

Circuit Diagram No	Issue No
5P36Q30	1