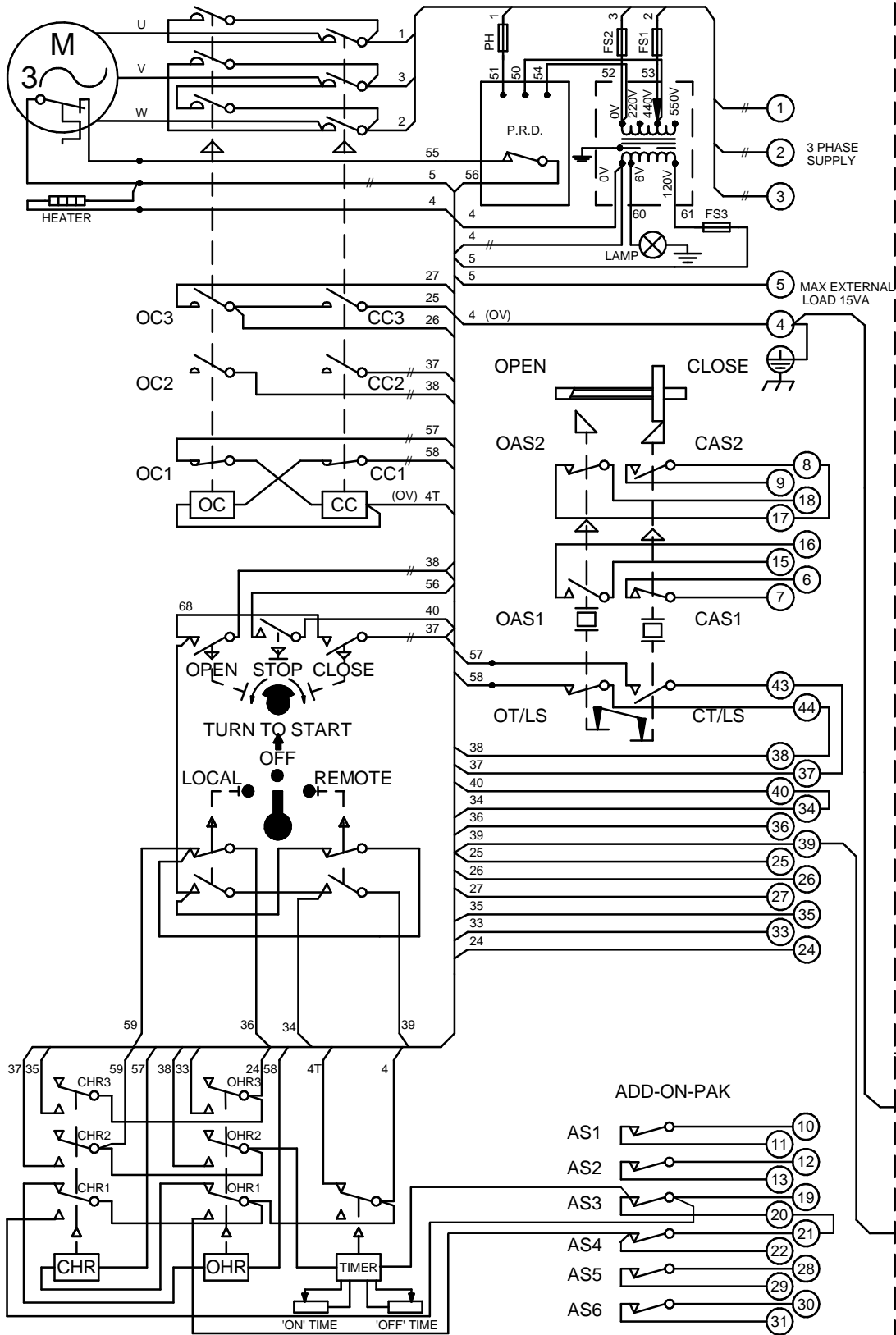


CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION

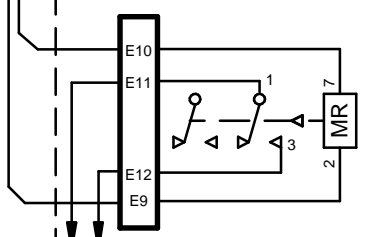


WARNING

DO NOT RUN ACTUATOR TO LIMITS WITH INCORRECT PHASE ROTATION

- O - OPEN
 - C - CLOSE
 - OC - OPEN CONTACTOR
 - CC - CLOSE CONTACTOR
 - OC1 & CC1 - CONTACTOR INTERLOCK
 - OC2 & CC2 - CONTACTOR MAINTAINING CONTACT
 - OC3 & CC3 - CONTACTOR AUXILIARY CONTACT
 - T/LS - TORQUE/LIMITSWITCH
 - OAS1/CAS1 - AUXILIARY LIMIT SWITCH MAKE CONTACT AT END OF TRAVEL
 - OAS2/CAS2 - AUXILIARY LIMIT SWITCH BREAK CONTACT AT END OF TRAVEL
 - LINK SUPPLIED BY ROTORK
 - OHR - OPEN SIGNAL 'HOLD' RELAY
 - CHR - CLOSE SIGNAL 'HOLD' RELAY
 - M - MONITOR
- FOR TYPICAL REMOTE CONTROL INDICATING, MONITORING AND ALARM CIRCUITS SEE PUBLICATION E320E
- FUSES FS1,2,3 & PH 500 mA
- WIRES ARE IDENTIFIED AT EACH END BY TERMINAL No. OR BY WIRE No. SHOWN
- # — INDICATES TWO WIRES TERMINATED

AS1 TO 6 AUXILIARY SWITCHES, SWITCHES, CONTACT FUNCTIONS MAY BE REVERSED BY SETTING CAM TO RELEASE INSTEAD OF DEPRESS SWITCH AS ILLUSTRATED. ADJUSTABLE TO OPERATE INDIVIDUALLY AT ANY POSITION TO MAKE OR BREAK.



MONITOR INDICATION
DEEP-COVER ASSY

TORQUE AND LIMIT SWITCH OPERATION			
SWITCH	OPEN	INTER	SHUT
OT/LS		■	
CT/LS		■	
CAS1	■		
CAS2	■		
OAS1	■		
OAS2	■		

■ INDICATES SWITCH MADE

Iss	Date	Chkd	Revision Details
1	240516	JC1	First Issue.

www.rotork.com

ROTORK CONTROLS LTD
BATH, BA1 3JQ
ENGLAND
Tel:01225-733200

ROTORK CONTROLS INC
ROCHESTER
NY 14624, USA
Tel:585-247-2304

AWT 1400 PAK + AOP1 + TIMER + MONITOR RELAY & PRD

Drawn by: PJW
Date : 240516
Base WD: 1411M56
Job No : .
MI No : .

Circuit Diagram No	Issue No
1411M56	1