

1630A00-03

TRANSFORMER TAPPING OPTIONS

Pt No 33653 (TYPE AA)

TAP	NOM 50/60HZ	50HZ	60HZ
W	220/230	176-242	198-259
X	380/400	304-418	342-446
Y	415/420	332-457	374-487
Z	440/460	352-484	396-517

FUSE QF2 - 250mA ANTI-SURGE

Pt No 33642 (TYPE BB)

TAP	NOM 50/60HZ	50HZ	60HZ
W	346/380	285-388	321-419
X	480/500	406-552	432-564
Y	240/240	192-261	216-282
Z*	550/575	445-605	501-654

FUSE QF2 - 250mA ANTI-SURGE
* 150mA ANTI-SURGE

Pt No 31836 (TYPE C)

TAP	NOM 50/60HZ	50HZ	60HZ
X	660/660	534-726	600-726

FUSE QF2 - 150mA ANTI-SURGE

ALL TRANSFORMER TYPES - QF4 500mA SLOW BLOW

WHEN FITTED QF1 AND QF3 WILL BE AS QF2.

MAX EXTERNAL LOAD ON TERMINALS 4 & 5 TO BE 6VA.

0 - OPEN

C - CLOSE

C1 & C2 - CONTACTOR COILS.

T/LS - TORQUE/LIMITSWITCH

AS1 - AUXILIARY LIMIT SWITCH

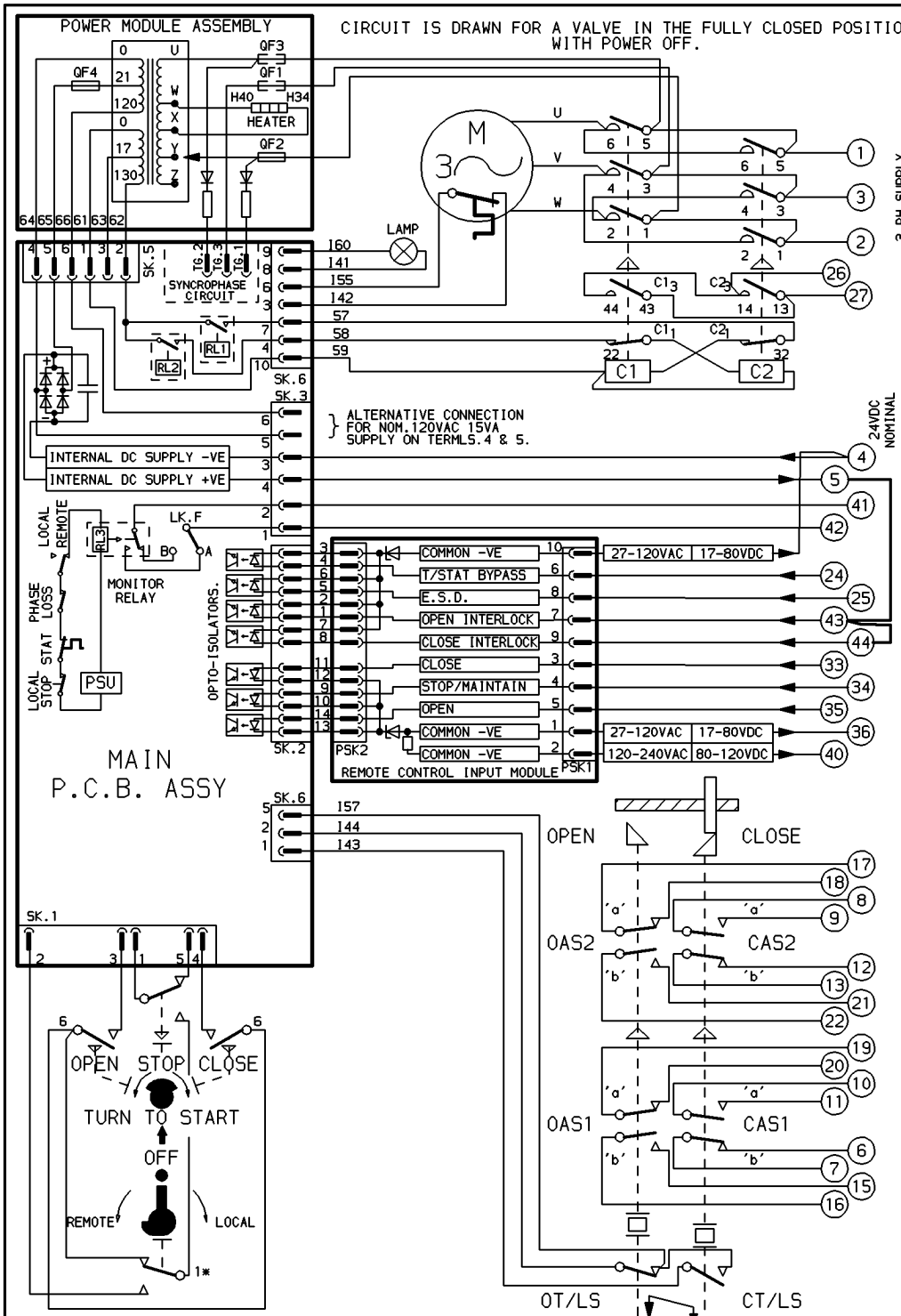
AS2 - AUXILIARY LIMIT SWITCH

WIRES ARE IDENTIFIED AT EACH END BY TERMINAL No. OR BY WIRE No. SHOWN

FOR TYPICAL REMOTE CONTROL INDICATING, MONITORING AND ALARM CIRCUITS SEE PUBLICATION AE/2

CONTROL SIGNAL THRESHOLD VOLTAGES
MAXIMUM 'OFF' 3V.
MINIMUM CONTROL SIGNAL 300mS.

CIRCUIT IS DRAWN FOR A VALVE IN THE FULLY CLOSED POSITION WITH POWER OFF.



SWITCH	OPEN	INTER	SHUT
OT/LS			
CT/LS			
CAS1 'a'			
CAS1 'b'			
OAS1 'a'			
OAS1 'b'			
CAS2 'a'			
CAS2 'b'			
OAS2 'a'			
OAS2 'b'			

INDICATES SWITCH MADE

No 03 DATE REVISION
SIMILAR TO 1630A00
JOB No --
FUSE RATINGS REVISED. 041091



ROTORK CONTROLS LTD
BATH ENGLAND, BA1 3JQ.
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ROTORK CONTROLS INC
ROCHESTER, NY 14624.
tel (716) 328-1550

DRAWN T.A
DATE 110990
CHECKED K.S
DATE 110990

BASIC 1600 MK4 + BACK CONNECTED SWITCHES.
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