

CIRCUIT DRAWN WITH
POWER SUPPLY OFF

FOR TYPICAL REMOTE CONTROL
DETAILS SEE DOCUMENT
RWS302

TRANSFORMER TAPPING OPTIONS

TAP	NOM 50/60HZ	50HZ	60HZ
W	200	160-220	180-236
X	220	176-242	198-259
Y	400	320-440	360-472
Z	440	352-484	396-519

FUSE FS1 - 250mA ANTI-SURGE
PS1 SELF RESETTING FUSE.

NOTE
REFER TO PUBLICATION E170E FOR
APPROVED FUSES FS1 AND FS2.

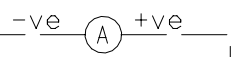
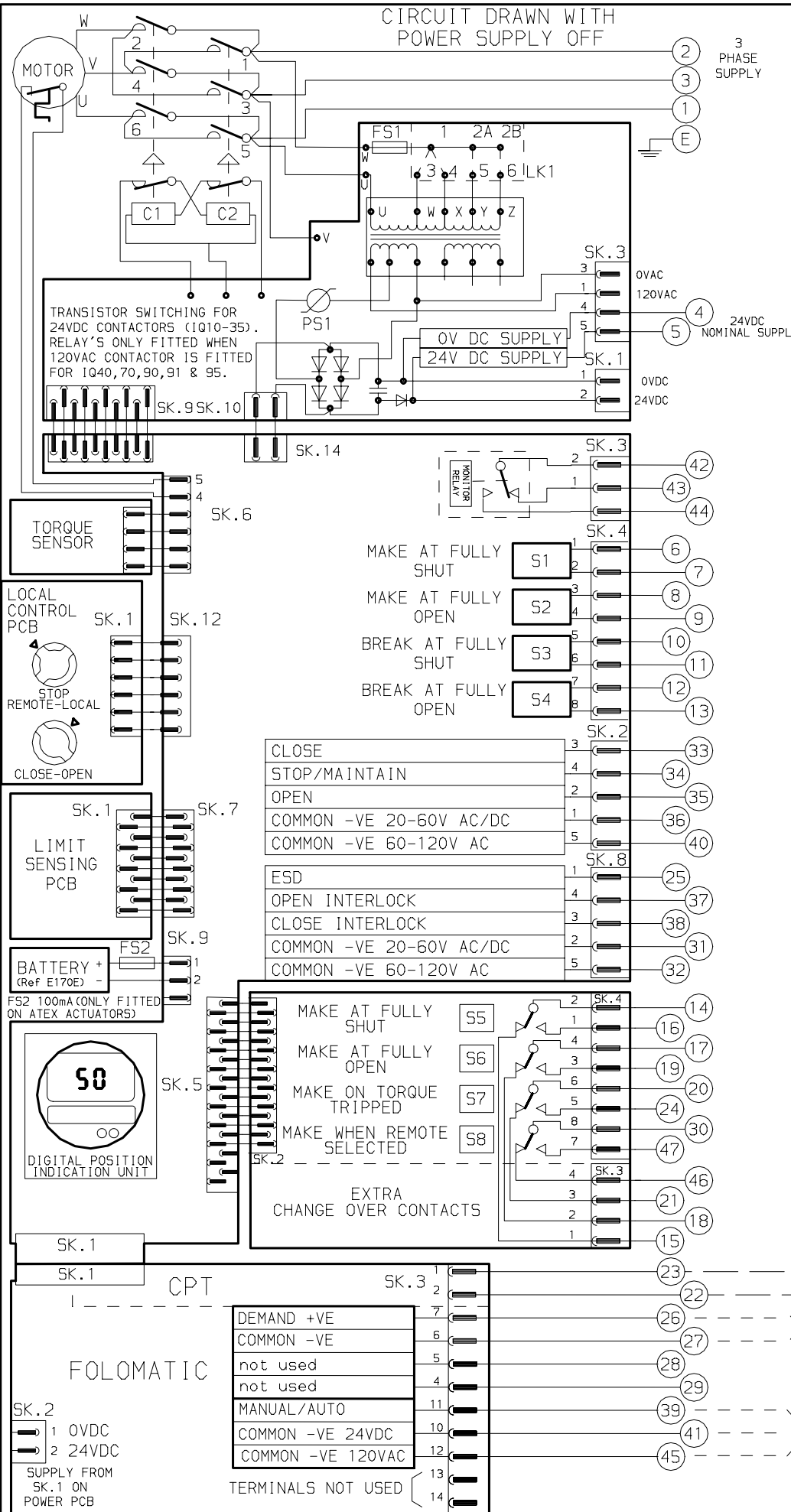
MAX EXTERNAL LOAD ON TERMINALS
4 & 5 TO BE 5W.

CONTROL SIGNAL THRESHOLD VOLTAGES
TO BE MINIMUM 'ON' 20V AC/DC
MAXIMUM 'OFF' = 3V
MINIMUM CONTROL SIGNAL DURATION
TO BE 300mS.

CURRENT DRAWN FROM EACH REMOTE
CONTROL SIGNAL IS 5mA ON 24V DC
OR 12mA ON 120V AC

WIRES ARE IDENTIFIED AT EACH END
BY TERMINAL No. OR TAG No.

INDICATION CONTACTS S1-S4 AND EXTRA
INDICATION CONTACTS S5-S8 ARE SHOWN
IN THEIR DEFAULT CONFIGURATION.
CONTACTS MAY BE CONFIGURED FOR ANY
OF THE FUNCTIONS DESCRIBED IN E170E



ANALOGUE INPUT SIGNAL FOR FOLOMATIC
FOR MANUAL/AUTO CONNECTIONS AND
DETAILS OF FOLOMATIC/CPT FUNCTIONS
REFER TO ROTORK PUBLICATION E120E
FOR MANUAL/AUTO CONFIGURATION
SETTINGS, PLEASE REFER TO E170E

No 01	DATE	REVISION DETAILS	www.rotork.com		CONFIG BY PJW	IQ JAPAN TRANSFORMER + IND RLY + FOLO&CPT
			ROTORK CONTROLS LTD BATH, BA1 3JQ ENGLAND Tel:01225-733200	ROTORK CONTROLS INC ROCHESTER NY 14624, USA Tel:585-247-2304	DATE 050509 CHECKED JC1 BASE WD 4110-100 JOB No JZ2959 M.I.No .	
CIRCUIT DIAGRAM No -REV						4110-100-01
B1 C1 B2 C2 B1 C1 M1 V1						102