

CIRCUIT DRAWN WITH POWER SUPPLY OFF

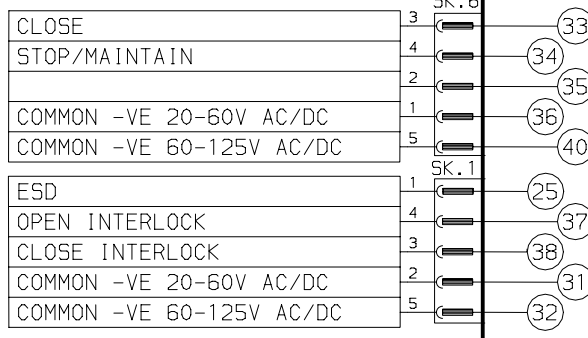
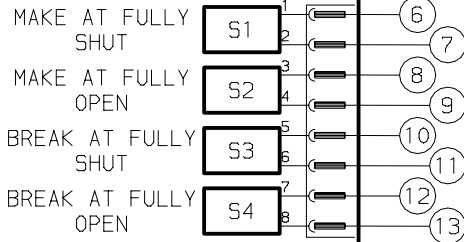
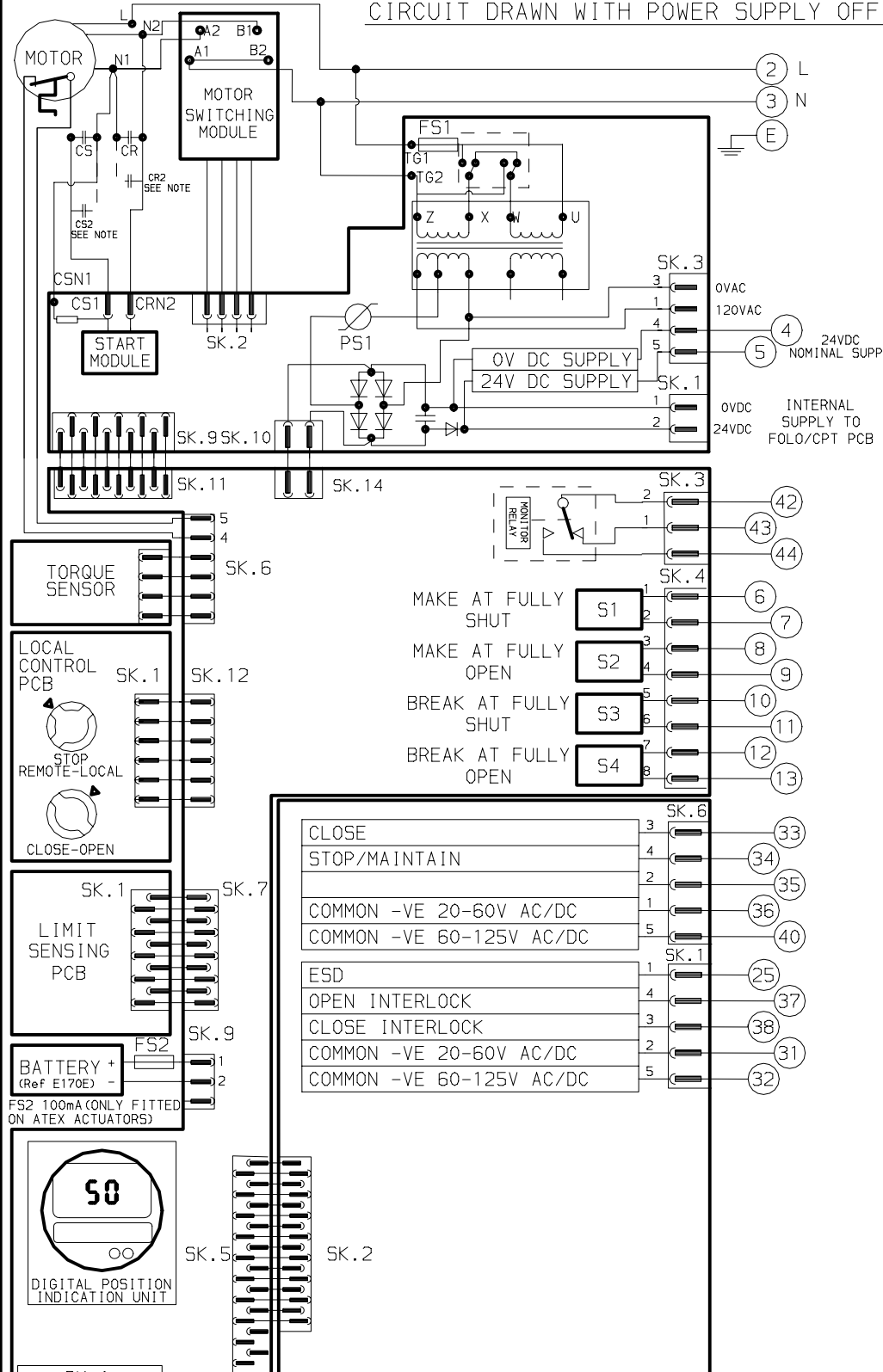
FOR TYPICAL REMOTE CONTROL
DETAILS SEE DOCUMENT
RWS311

TRANSFORMER TAPPING OPTIONS

VOLTAGE	50HZ	60HZ
LOW	92-135	92-135
HIGH	184-270	184-270

FUSE FS1 - 500mA ANTI-SURGE
ALL TRANSFORMER TYPES - PS1 SELF
RESETTING FUSE

CAPACITOR START/RUN
(CS/CS2 and CR/CR2)
COMBINATIONS & VALUES VARY WITH
SUPPLY VOLTAGE & ACTUATOR SIZE.



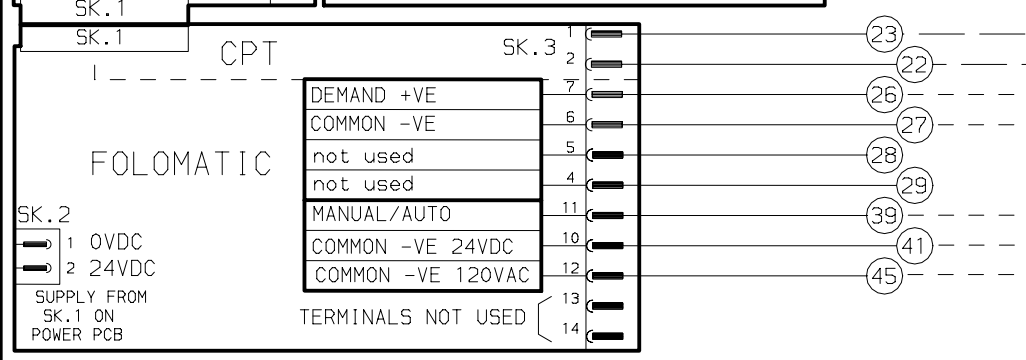
NOTE
REFER TO PUBLICATION E170E FOR
APPROVED FUSES FS1 AND FS2.

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.



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

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

No 04	DATE 110407	REVISION DETAILS IQ PRO UPDATE. EC2198/1	www.rotork.com	CONFIG BY PRE DATE 081004 CHECKED PJW BASE WD 3011-100 JOB No . M.I.No .	IQ+CPT+FOLO+REMOTES SINGLE PHASE CIRCUIT DIAGRAM No -REV 3011A100-04 102 B1 C1 B2 C2
ROTORK CONTROLS LTD BATH, BA1 3JQ ENGLAND Tel:01225-733200		ROTORK CONTROLS INC ROCHESTER NY 14624, USA Tel:585-328-1550			