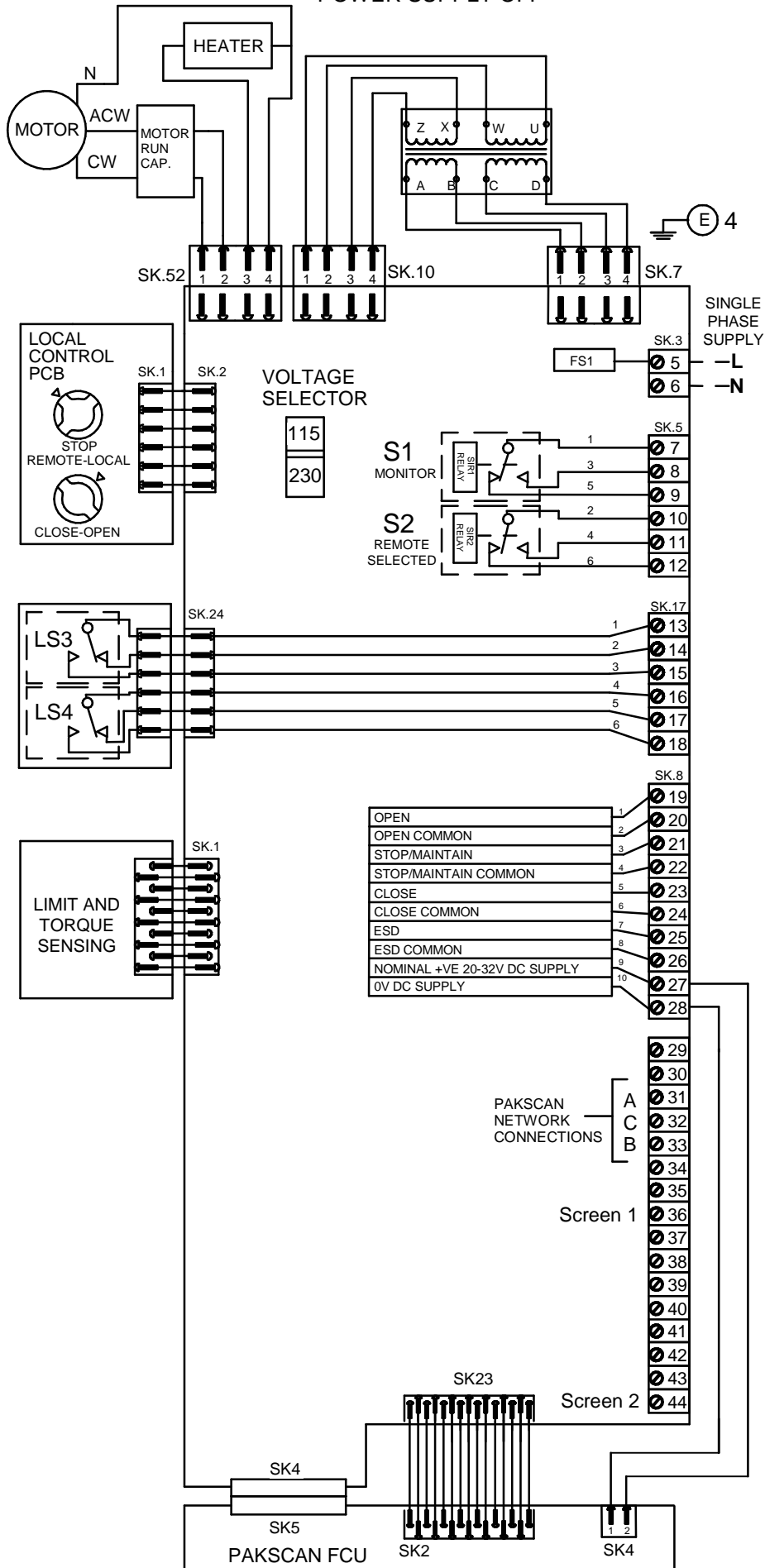


CIRCUIT DRAWN WITH
POWER SUPPLY OFF



TRANSFORMER TAPPING

NOM 50/60HZ	50HZ	60HZ
110/120	92-135	92-135
220/230	176-242	176-242

FS1 - See ROMPAK PUB008-006 Installation and Maintenance Manual

NOTE

FOR TYPICAL REMOTE CONTROL INDICATING, MONITORING AND ALARM CIRCUITS SEE PUBLICATION DOC862

MAX EXTERNAL LOAD ON SIR RELAYS TO BE 5A. MAX VOLTAGE 120V AC/DC

MAX EXTERNAL LOAD ON TERMINAL 27 & 28 TO BE 3W

CONTROL SIGNAL THRESHOLD VOLTAGES:

- MAX 60V DC
- TO BE MINIMUM 'ON' 14V DC AT 1mA
- MAXIMUM 'OFF' = 3V
- MINIMUM CONTROL SIGNAL DURATION TO BE 300mS.

CURRENT DRAWN FROM EACH REMOTE CONTROL SIGNAL IS 5mA ON 24V DC

LS3 / LS4

MAXIMUM CURRENT 3A MAXIMUM VOLTAGE 120V AC/DC

VOLTAGE SELECT SWITCH SW1, MUST BE CONFIGURED CORRECTLY BEFORE APPLYING POWER.

ACTUATOR CONFIGURATION VIA DIL SWITCH SW2

ROM1 AND ROMA DO NOT SUPPORT TORQUE LIMIT

REFER TO INSTALLATION INSTRUCTIONS FOR DIL SWITCH SELECTION

1	OPEN
2	OPEN COMMON
3	STOP/MAINTAIN
4	STOP/MAINTAIN COMMON
5	CLOSE
6	CLOSE COMMON
7	ESD
8	ESD COMMON
9	NOMINAL +VE 20-32V DC SUPPLY
10	0V DC SUPPLY

PAKSCAN NETWORK CONNECTIONS
A
C
B

Screen 1

Screen 2

Iss	Date	Chkd	Revision Details
5	170414		Drawing layout and text change

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ROMPAK 1 PH PAKSCAN+TORQUE SWITCHES

Drawn by: VYA Date : 17-Apr-14 Base WD: R001-200 Job No : -- MI No : --	Circuit Diagram No R001-200	Issue No 5
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