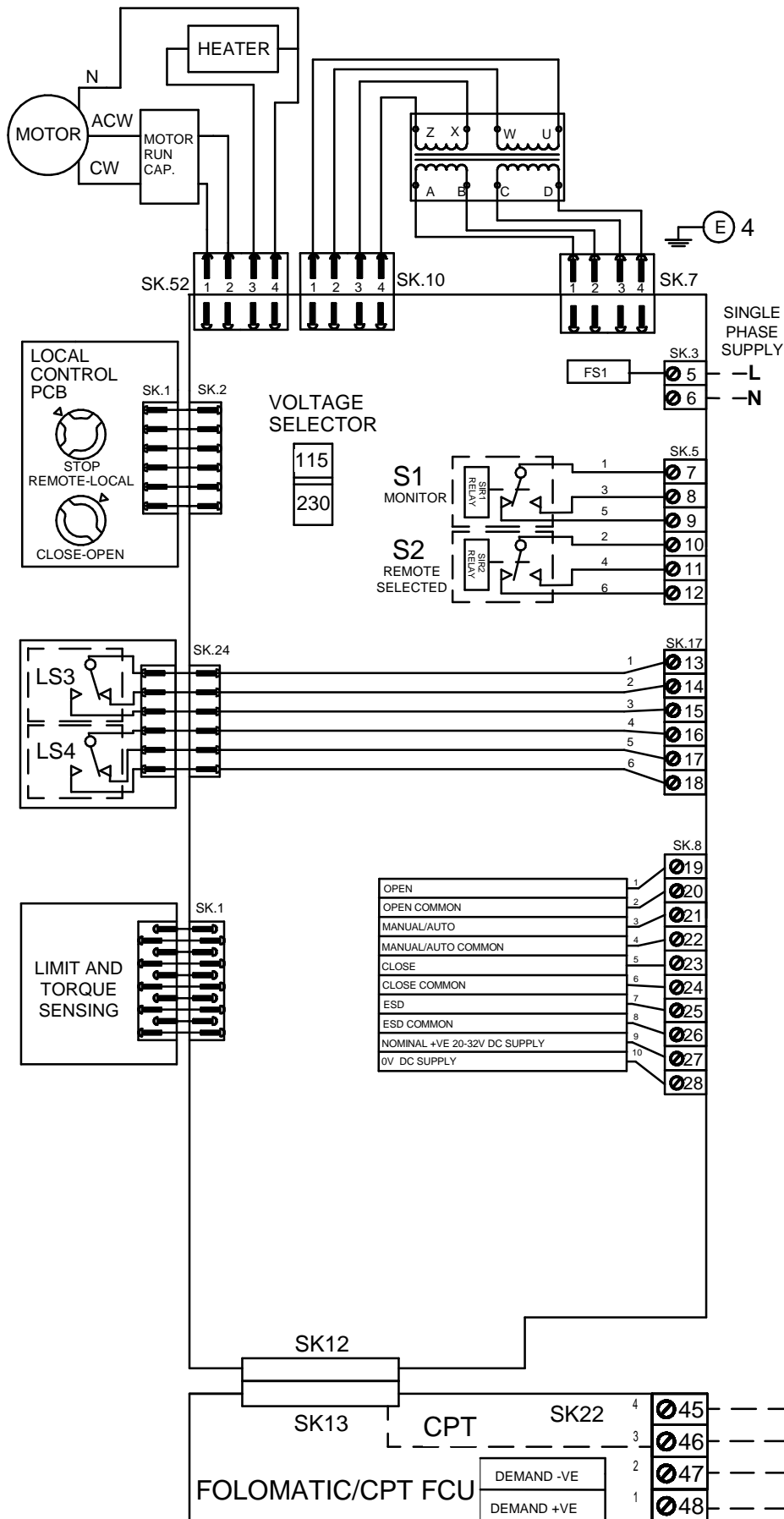


CIRCUIT DRAWN WITH
POWER SUPPLY OFF



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 S1/S2 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

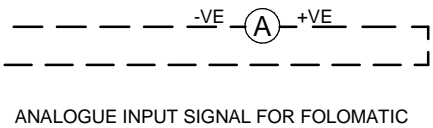
ROM1 AND ROMA DO NOT SUPPORT TORQUE LIMIT

REFER TO INSTALLATION INSTRUCTIONS FOR DIL SWITCH SELECTION

FOLOMATIC DEFAULTS TO 4-20 mA 0-20 mA CONTROL

CPT 4-20 mA
4 mA = CLOSED
20 mA = OPEN

FOR MANUAL/AUTO CONNECTIONS AND DETAILS OF FOLOMATIC/CPT FUNCTIONS REFER TO ROTORK PUBLICATION PUB008-006



ANALOGUE INPUT SIGNAL FOR FOLOMATIC

| Iss | Date | Chkd | Revision Details |
|-----|--------|------|--------------------------------|
| 3 | 160414 | | Drawing layout and text change |

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ROMPAK 1PH FOLO/CPT+TORQUE SWITCHES

Drawn by: VYA
Date : 16-Apr-14
Base WD: R001-100
Job No : --
MI No : --

| | |
|--------------------|----------|
| Circuit Diagram No | Issue No |
| R001-100 | 3 |