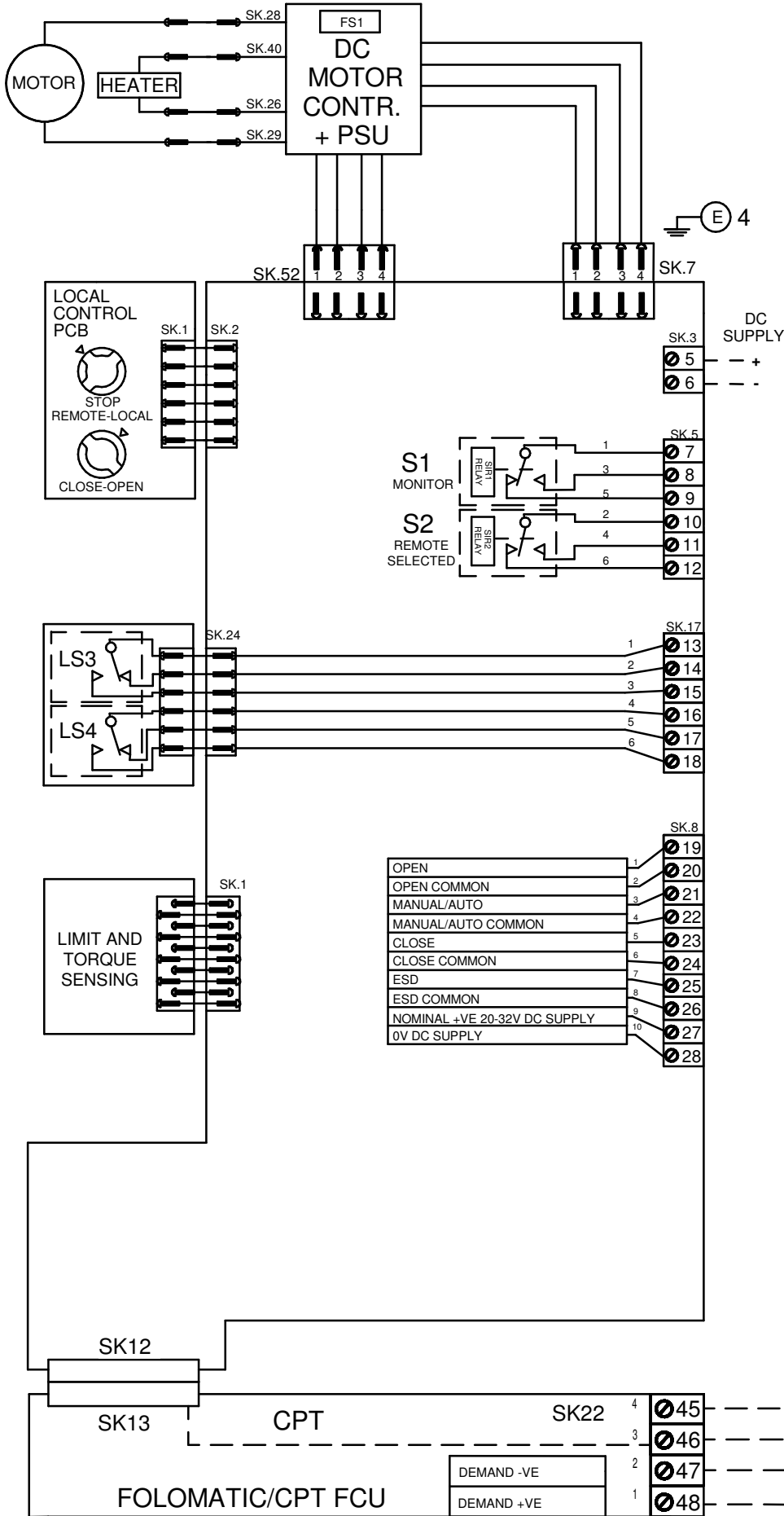


CIRCUIT DRAWN WITH  
POWER SUPPLY OFF



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

ACTUATOR CONFIGURATION VIA DIL SWITCH SW2

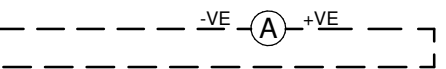
ROM1 AND ROMA DO NOT SUPPORT TORQUE LIMIT

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	JJ	Drawing layout and text change
4	290719	JJ	Delete SK.10

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ROMPAK DC FOLO/CPT+TORQUE SWITCHES

Drawn by: VYA  
Date : 16-Apr-14  
Base WD: R002-100  
Job No : - -  
MI No : - -

Circuit Diagram No	Issue No
<b>R002-100</b>	<b>4</b>