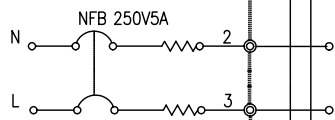
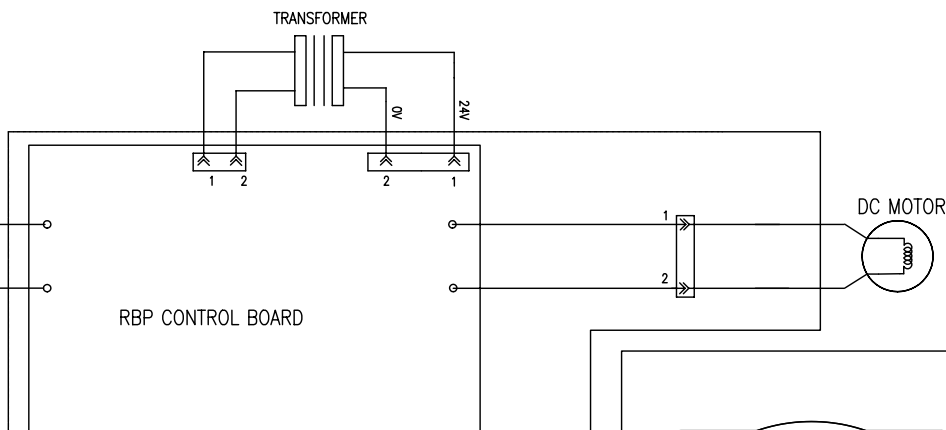


CUSTOMER SUPPLY
FIELD WIRING

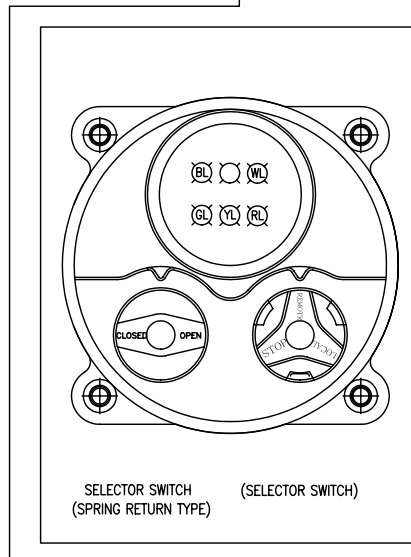


POWER SOURCE	
1φ	110V
1φ	220V
50/60HZ	

CONTROLLER & ACTUATOR ASS'Y

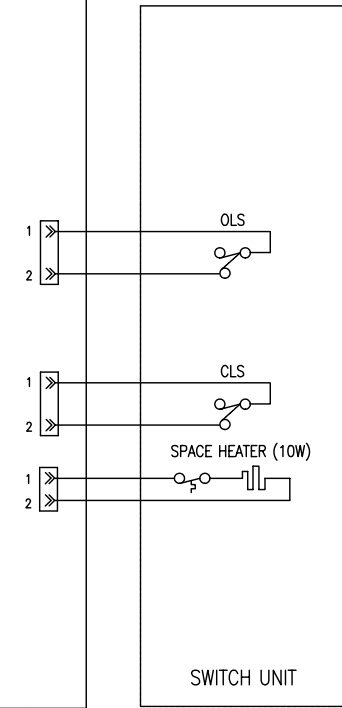
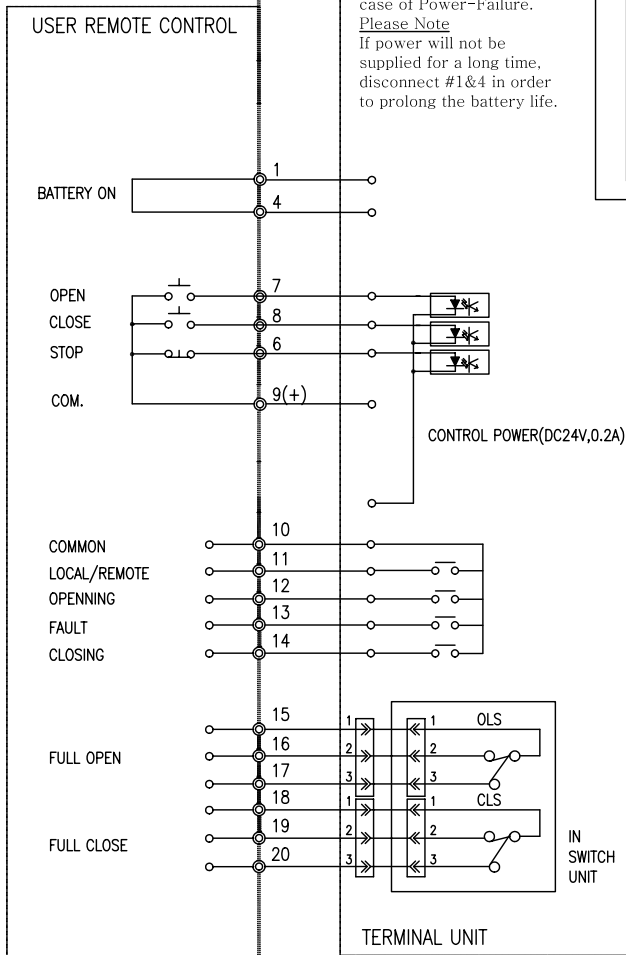


- NOTE -
After Power supplied (#2&3), please connect #1&4 together. Please make sure that #1&4 is connected and the connection should be maintained during the supply of power. Connected #1&4 is for usage of battery in case of Power-Failure.
Please Note
If power will not be supplied for a long time, disconnect #1&4 in order to prolong the battery life.



** TERMINAL BLOCK **

N	1	12
L	2	13
	3	14
	4	15
	5	16
	6	17
	7	18
	8	19
	9	20
	10	21
	11	22



** NOTE **

Technical Explanation
OLS : OPEN LIMIT SWITCH
CLS : CLOSE LIMIT SWITCH

BATTERY : LED LAMP MODE
RL : RED LAMP FOR BAT 50%
GL : GREEN LAMP FOR FULL RECHARGE
BL : BLUE LAMP FOR 50 ~ 80%

RL : RED LAMP FOR OPEN
GL : GREEN LAMP FOR CLOSE
YL : YELLOW LAMP FOR FAULT
WL : WHITE LAMP FOR POWER
BL : BLUE LAMP FOR REMOTE
◎ : MARKS FOR TERMINAL

** LIMIT SWITCH CONTACT POSITIONS **

ROTOR	CON-TACT	VALVE OPENING (%)	
		0	100
OPEN (OLS)	1-3		
	1-2		
CLOSE (CLS)	1-3		
	1-2		

— : CONTACT ON - - - : CONTACT OFF

1 PHASE WIRING DIAGRAM
+ RBP + ALS

DWG. NO. HQ - 9620 A

DATE 28/3/2008 ISSUE A

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