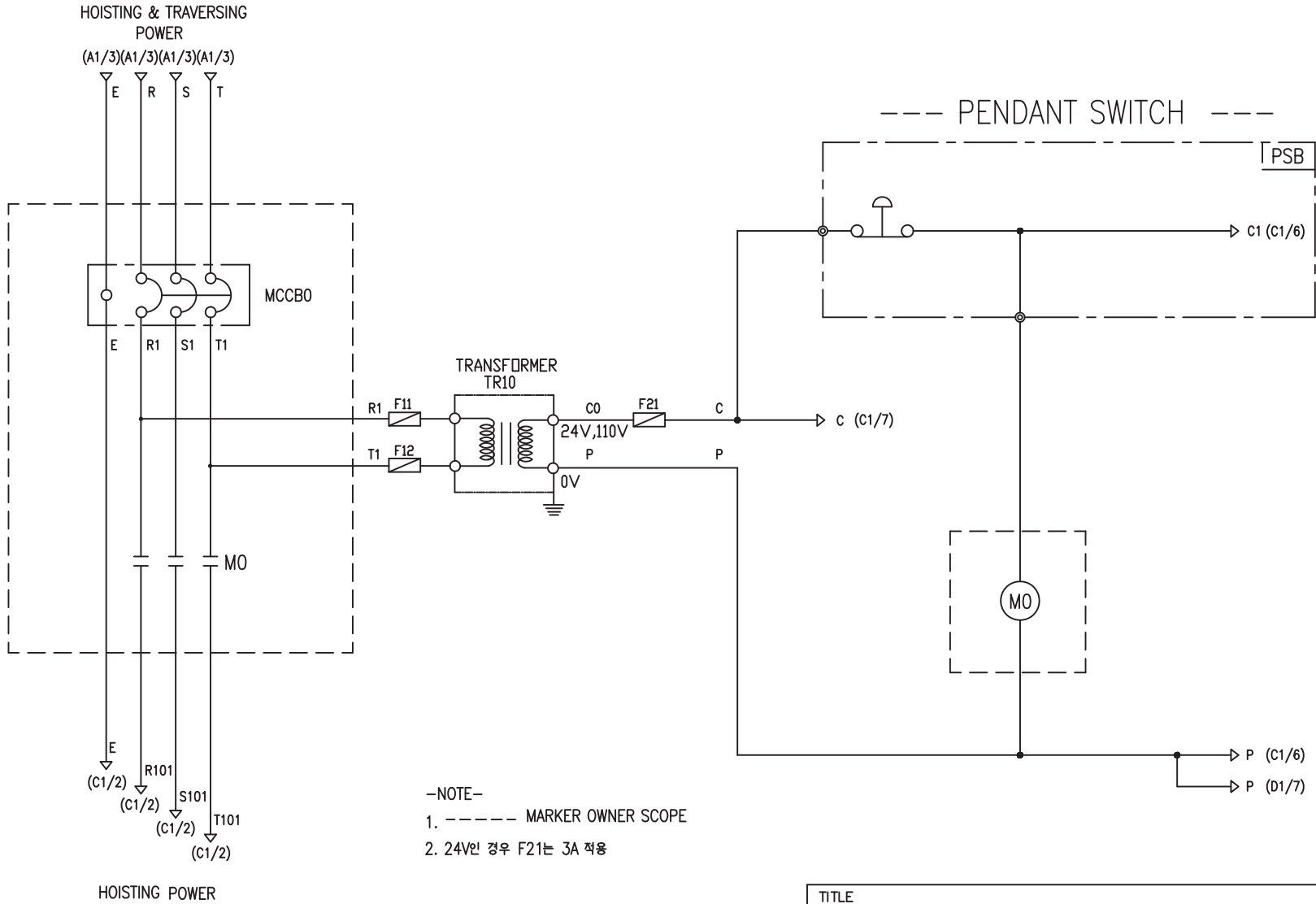


1	2	3	4	5	6	7	8	9	10		
POWER CIRCUIT					CONTROL CIRCUIT					ADDRESS NO.	B1



SPECIFICATION	NO FUSE BREAKER		MAGNET CONTACT		TRANSFORMER	FUSE
SYMBOLS	MCCB0		M0		TR10	F11, F12, F21
DESCRIPTION	220V	20A	GMC18	DMC18	30VA	1A
	380V	10A				
	440V	10A				
	460V	10A				
	480V	10A				
MAKER	LS		LS	DONGA	LK	—

TITLE					PROJECTION	
MAIN POWER & CONTROL CIRCUIT DIAGRAM						
WORK	NO	WORK			NAME	
601		LTD			SCALE	Q' TY
		220V, 380V, 440V, 460V, 480V			1/1	1
DRAWN	CHECKED	REVISED	APPROVED	DRAWING NO	LTD	
LEE.G.H				CODE NO		
2010.07.20						
 L K HOIST CO., LTD.						

SPECIFICATION FOR ELECTRIC MOTORS	INTERNAL IDENTIFICATION NO.	PAGE : REV :
SCHEDULE OF TECHNICAL DATA		
1. SERVICE	HOISTING	
2. MANUFACTURE	LK HOIST CO. LTD	
3. MOTOR MODEL NO	2.0/0.5 - 2/8 - 48	
4. RATED POWER	2.0/0.5 KW × 2/8 P	
5. RATED VOLTAGE AND FREQUENCY	480 V 60HZ	
6. MOTOR TYPE	SQUIRREL CAGE ROTOR TYPE	
7. RATING	30 MIN	
8. LOCATION	IN-DOOR , OUTDOOR	
9. INSULATION CLASS	B	
10. DESIGN TEMPERATURE RISE (BY RESISTANCE)	80℃	
11. FULL LOAD SPEED	3450 / 850 RPM	
12. FULL LOAD CURRENT	4.7/2.12 A	
13. STARTING CURRENT AT RATED VOLTAGE	23.5/10.6 A	
14. MINIMUM STARTING VOLTAGE	432 V	
15. EFFICIENCY AT 100% RATED LOAD	71 / 52 %	
16. POWER FACTOR AT 100% RATED LOAD	73 / 52 %	
17. STARTING TORQUE	244 / 238 %	
18. TYPE OF ENCLOSURE	전폐형	
19. TYPE OF BEARING	PL : 6008DD OPL : 6207ZZ	
20. MOUNTING	VERTICAL	
21. MAXIMUM AMBIENT TEMPURE	40℃	
22. BEARING LUBRICATION	GREASE	
23. STARTING METHOD	FULL VOLTAGE	