

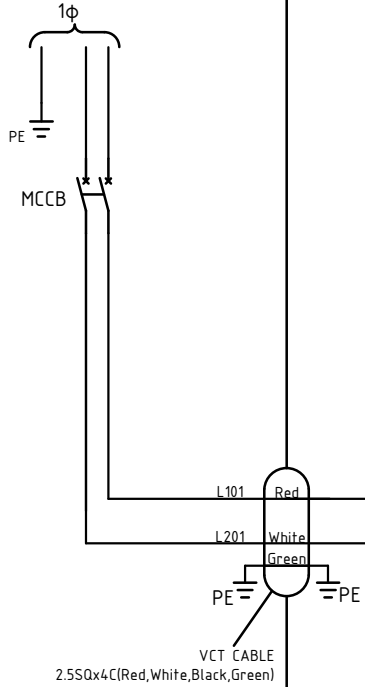
CONSUMER

HOIST CONTROL

PENDANT

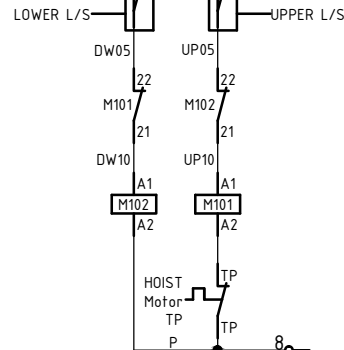
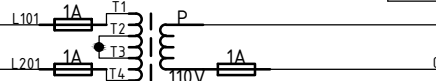
MCCB	
110V	50A
220V	30A

POWER SUPPLY



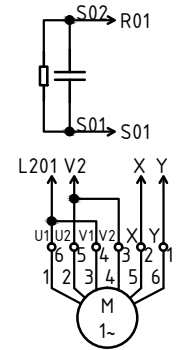
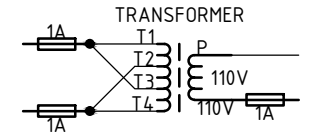
VCT CABLE
2.5SQx4C(Red,White,Black,Green)

TRANSFORMER

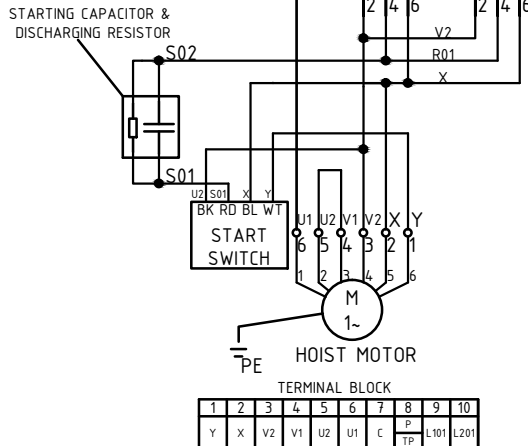


LOWER L/S UPPER L/S

HOIST CABLE
0.75SQx5C(Yellow)



HOIST MOTOR
CIRCUIT DIAGRAM OF 110V



TERMINAL BLOCK

1	2	3	4	5	6	7	8	9	10
Y	X	V2	V1	U2	U1	C	L101	L201	

NOTE

1. POWER WIRE : 2.5SQ BLACK
2. CONTROL WIRE : 1.5SQ RED
3. EARTH WIRE : 2.5SQ GREEN

MOROT SPEC.

1. HOIST : 1φ 0.75kW 4P

CAPACITOR SPEC.

1. 125VAC 460-552MFD

RESISTOR SPEC.

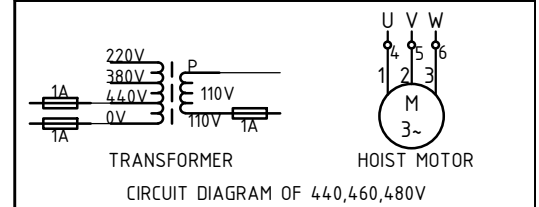
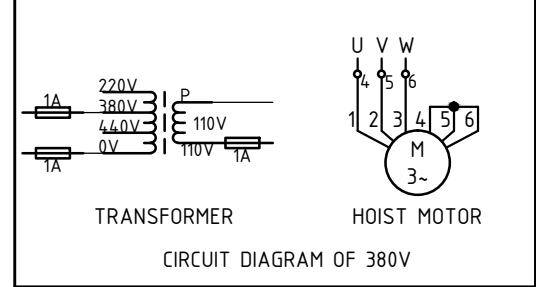
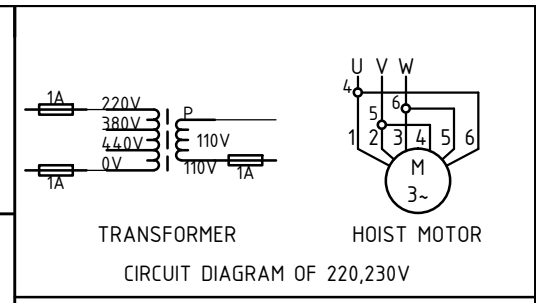
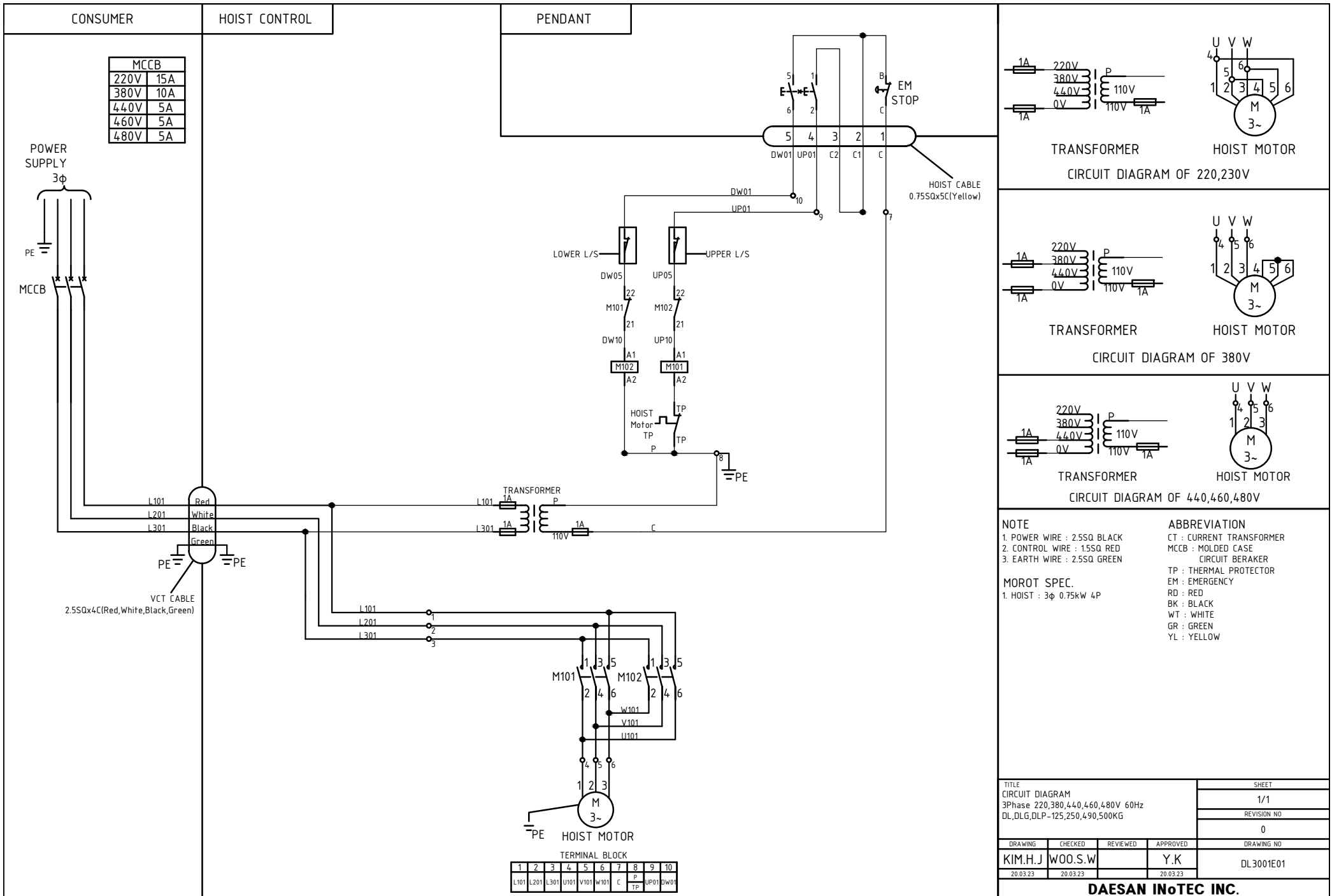
1. 15kΩ 3W

ABBREVIATION

- CT : CURRENT TRANSFORMER
- MCCB : MOLDED CASE CIRCUIT BREAKER
- TP : THERMAL PROTECTOR
- EM : EMERGENCY
- RD : RED
- BK : BLACK
- WT : WHITE
- GR : GREEN
- LS : LIMIT SWITCH
- YL : YELLOW

TITLE	Circuit diagram
1Phase 110,220V 50/60Hz	
DL,DLP,DLG-125,250KG	
DRAWING	S.W
CHECKED	
REVIEWED	
APPROVED	Y.K
22.05.13	22.05.13

SHEET	1/1
REVISION NO	1
DRAWING NO	DL1001E01



NOTE
 1. POWER WIRE : 2.5SQ BLACK
 2. CONTROL WIRE : 1.5SQ RED
 3. EARTH WIRE : 2.5SQ GREEN

MOROT SPEC.
 1. HOIST : 3φ 0.75kW 4P

ABBREVIATION
 CT : CURRENT TRANSFORMER
 MCCB : MOLDED CASE CIRCUIT BREAKER
 TP : THERMAL PROTECTOR
 EM : EMERGENCY
 RD : RED
 BK : BLACK
 WT : WHITE
 GR : GREEN
 YL : YELLOW

TITLE CIRCUIT DIAGRAM 3Phase 220,380,440,460,480V 60Hz DL,DLG,DLP-125,250,490,500KG				SHEET 1/1	
DRAWING				REVISION NO	
KIM.H.J				0	
CHECKED				DRAWING NO	
WOO.S.W				DL3001E01	
20.03.23		20.03.23		20.03.23	
DAESAN INOTEC INC.					