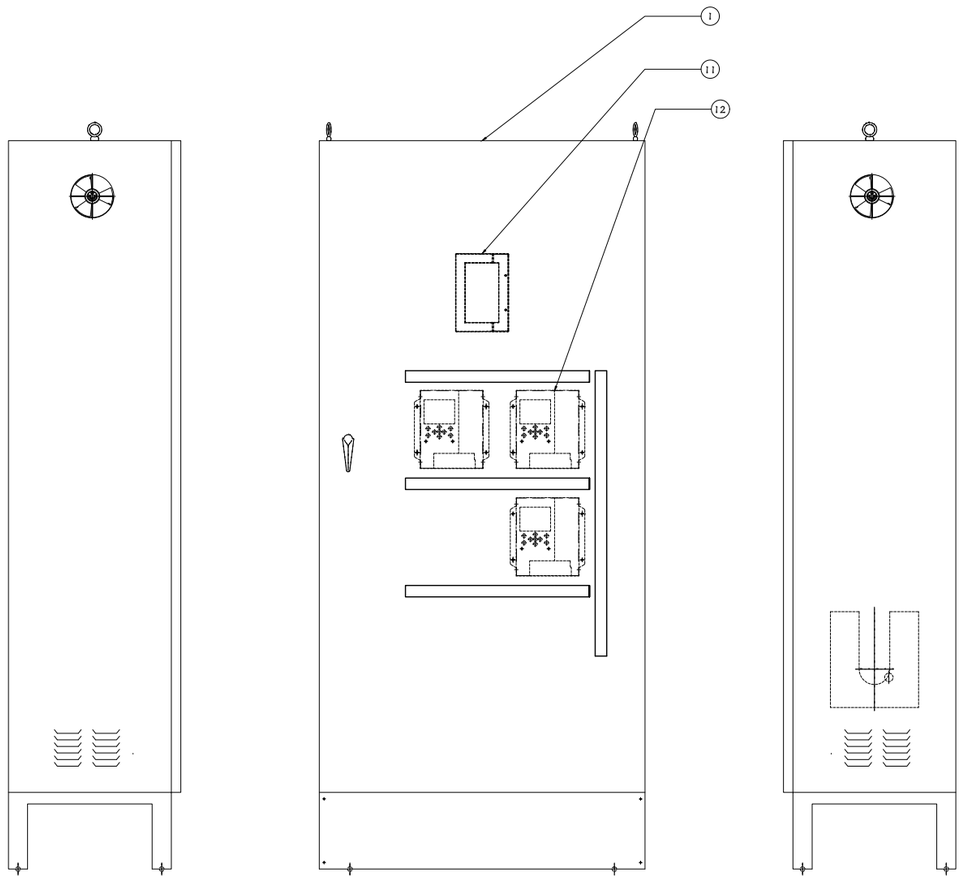
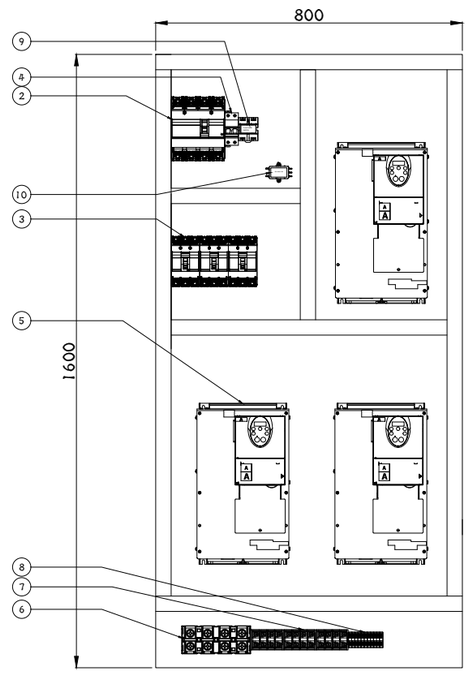
부스터펌프 판넬 상세도

S = 1 : 8



Control Panel Layout



NO.	PARTSNAME	Q'ty	SPEC.	REMARK
1	PANEL BOX	1	STS304	
2	BREAKER-EARTH LEAKAGE	1	EBS204C 4P 200A	LS
3	BREAKER-MOLD CASE	3	EZC100F3080	Schneider
4	BREAKER-MOLD CASE	1	A9F74210	Schneider
5	INVERTER	3	ATV212HD30N4	Schneider
6	FIXED TERMINAL	1	200A	SUNGHO
7	TERMINAL BLOCK	12	100A	SUNGHO
8	TERMINAL BLOCK	11	15A	SUNGHO
9	FLOATLESS SWITCH	1	FS3A	HANYOUNG
10	NOISE FILTER	1	SN-M6H-CM	F-SUNTRONIX
11	MONITOR	1	TM7	
12	CONTROLLER	3	OPC-1001	
13	CABLE	5	KIV70SQ	DONGIL
14	CABLE	30	KIV16SQ	DONGIL
15	CABLE	30	UL20	DONGIL
16				
17				
18				
19				
20				

REMARK

Terminal Block Layout

MAIN					PUMP1				PUMP2				PUMP3				PUMP3 CONTROL											
																	PRESSURE SENSOR				LOW WATER LEVEL SENSOR		SYSTEM STATUS			RS-485	
L1	L2	L3	N	PE	L1	L2	L3	PE	L1	L2	L3	PE	L1	L2	L3	PE	S1P	S1N	S1P	S1N	E01	E03	SR10	SF10	CM10	SC+	SC-

MODEL

OPC_3P_30kW

SPEC

OPC_3P_IN_3000_NP

시 행 청 : 담 양 군 DAMYANG COUNTY

(주)동명기술공단 종합건축사 사 무 소
(주)동아기술공사
(주)원우기술개발

PROJECT

신계제 식수전용저수지 확충사업

TITLE

부스터펌프 판넬 상세도

DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPROVED BY	
SCALE	S = 1 : 8
DATE	2026.
SHEET NO.	
DRAWING NO.	C-010
REV.	