

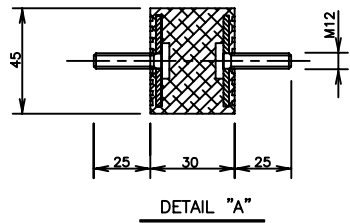
NO	SYMBOL	DESCRIPTION	NOTE
1	N.P	NAME PLATE	START BOX
2	N.P	NAME PLATE	EXH.GAS TEMP.INDICATION
3	N.P	NAME PLATE	READY TO START
4	N.P	NAME PLATE	CHARGE AIR PRESS.
5	N.P	NAME PLATE	STARTING AIR PRESS.
6	N.P	NAME PLATE	H,T WATER INLET PRESS.
7	N.P	NAME PLATE	LO INLET PRESS.
7-1	N.P	NAME PLATE	LO INLET PRESS.BEFORE
7-2	N.P	NAME PLATE	LO INLET PRESS.BEHIND
8	N.P	NAME PLATE	F.O INLET PRESS.
9	N.P	NAME PLATE	T/C LO INLET PRESS.
10	N.P	NAME PLATE	LT WATER INLET PRESS.
11	N.P	NAME PLATE	BEFRE-BEHIND
12			
20	9P1	START BOX	MBD-H
21	9H10	EXH.GAS TEMP.INDICATION	NAME PLATE
22	L1	LAMP	YELLOW
23	11P1	CHANGE COKE	
24	3P2	CENTRAL UNIT	ABB
25	4P2	INPUT UNIT	ABB
26	6P1 ~ 8P1	OUTPUT UNIT	ABB
27	K1 ~ K8	RELAY	OMRON
28	3F1,3F2	MCCB	5A,3A
29		TERMINAL BLOCK	WEIDMULLER
30		FUSE TERMINAL BLOCK	WEIDMULLER
31		END STOP	WEIDMULLER
32		SEPARATOR	WEIDMULLER
33		F/F CONVERTER	
34		NPN/PNP CONVERTER	
35		DC/DC CONVERTER	

* GAUGE TABLE

CODE	NORMAL PRESS	GAUGE RANGE	GREEN MARKING RANGE
PI01	0.25	0-0.6	0.2-0.4
PI10	0.25	0-0.6	0.2-0.4
PI21	0.45	0-1	0.35-0.55
PI22	0.45	0-1	
PI23	0.17	0-0.4	0.13-0.17
PI31	0.26	0-0.4	-
PI40	IMDO 0.4 IHFO 0.7	0-1 0-1.5	0.3-0.6
PI70	2.5	0-5	1.5-3

NOTE

- ENCLOSURE PROTECTION : IP 44
- PAIN T COLOR ; PRIMER :EPOXY-POLYAMIDE(30-40μm)
FINAL(100-120μm) : 7.5BG 7/2
- TERMINAL BLOCK ARRANGEMENT : REFER TO EL-DIAGRAM(1/3-3/3)
- NAME PLATE MATERIAL : STAINLESS
- PRESS. GAUGE : TO BE PROVIDED WITH A GLYCERINE FILLED TYPE AND GREEN MARKED TYPE.
- A PIPE MATERIAL : STARTING AIR & F.O LINE ; SUS
OTHERS ; BRASS
- DAMPER LINE : CHARGE AIR LINE & F.O LINE
- TERMINAL BOX : T, CONTROL CABINET : C, YARD SUPPLY : Y
- RELAY & TIMER SHALL BE USED LED TYPE INCLUDING DIODE
- T/B 1 : 1,2,S,3,4,S,5,6,S,7,8,S,9,10,S,11,12,S,13,14,S,15,16,S,17,18,S,19,20,S,25,26,S,27,28,S,29,30,S,31,32,S,33,34,35,S,36,37,38,S,39,40,41,S,42,43,44,45,46,47,48,S,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81
- T/B 2 : 82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117,118,119,120,121,122,123,124,125,126,127,128,129,130,131,132,133,134,135,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153,154,155,156,157,158,159,160,161,162,163,164,165,166,167,168,169,170,171,172,173,174,175,176,177,178,179,180,181,182,183,184,185,186,187,188,P1,N1,P2,N2



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GENERAL TOLERANCE FOR BOX OUTLINE	GENERAL TOLERANCE FOR SENSOR & FITTING HOLE	REV.	LOC	DATE	NOTE		
NOMINAL MEASURE	TOLERANCES	OVER	MAX.	NOMINAL MEASURE	TOLERANCES	OVER	MAX.
1	100	± 1.0	1	4	± 0.3		
100	200	± 2.0	4	16	± 0.5		
200	500	± 3.0	16	63	± 1.0		
500	1000	± 5.0	63	250	± 2.0		
1000	2000	± 7.0	250	1000	± 2.5		

APP.	20020801	P. H. LEE	TITLE	REV.	0
CHK.			START & TERMINAL BOX	UNIT	mm
DWG.	20020801	S. J. LEE	OUTLINE	SCALE	N / S
SIZE	A3	CMR	CMR KOREA CO., LTD.	SATOL-02001	