

BCD-2000 SERIES

- 취급설명서 -

1. 개요

저희 신호 시스템 BCD-2000 Series를 구입해 주신 것에 대해 감사드립니다.
본 제품 BCD-1000 Series는 입력에 따른 BCD CODE를 Display하는 Indicator입니다.

BCD-2000 Series의 특성과 올바른 사용을 위하여, 취급 설명서를 반드시 읽고, 사용하여 주시기 바랍니다.

<특징>

- STATIC 입력
- 소수점 표시방식 선택 기능
- 정논리(PNP), 부논리(NPN) 선택 기능

2. 사양

2.1 전원전압 : AC95/260V 60Hz

DC 24V(Option)

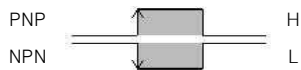
소비전력 : 2.2VA

절연저항 : 100MΩ/DC 500V(FG-Input, FG-Power, FG-Output)

2.2 Display : 7Segment 2 Digit(0~99), 7Segment 3 Digit(0~999)

2.3 입력 형태 : STATIC 입력

2.4 입력 신호 : PNP(정논리) / NPN(부논리)



2.5 Input 레벨 : High : 5V 이상, Low : 2V 이하

2.6 사용조건

동작 온, 습도: 0 ~ 60℃/90%

보존 온, 습도: -20 ~ 80℃/95%

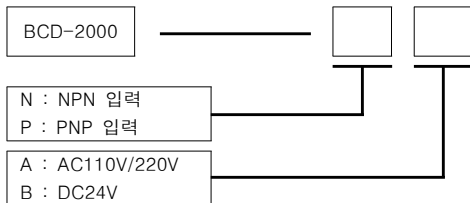
2.7 크기 : 48(H)*96(W)*120(D)

2.8 패널 CUTTING SIZE : 45(H)*92(W)

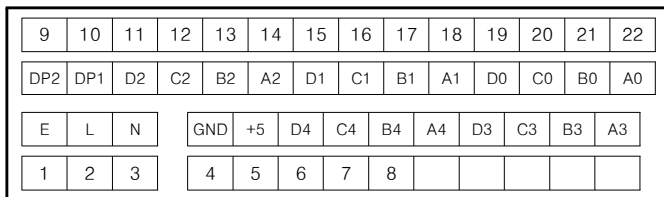
2.9 무게: 약 100g

2.10 취부방법: Panel Mounting Type

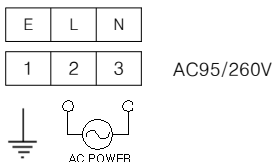
3. MODEL & SUFFIX CODE SELECTION



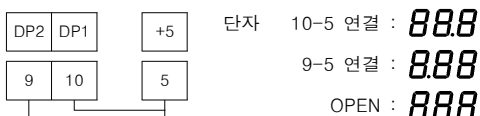
4. 단자 결선도



4.1 POWER



4.2 소수점(Dot Point)

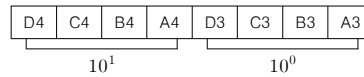


※ DP1, DP2 를 모두 연결하였을 시(Dot Error)

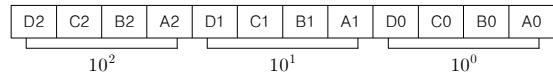
Dot Error : **d-E**

4.3 결선

- 7Segment 2 Digit



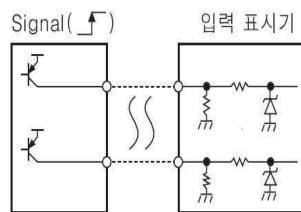
- 7Segment 3 Digit



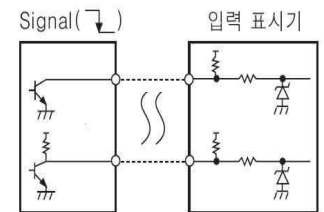
5. 입력 모드 및 기능

5.1 입력 신호

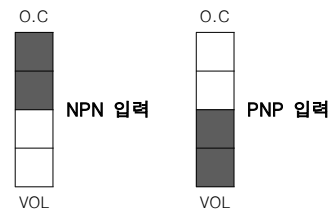
- 정논리(PNP) 입력



- 부논리(NPN) 입력



5.2 입력 모드 선택 스위치(제품 내부에 위치)



6. 입력 DATA표

PNP 입력					NPN 입력				
A	B	C	D	표시	A	B	C	D	표시
L	L	L	L	0	H	H	H	H	0
H	L	L	L	1	L	H	H	H	1
L	H	L	L	2	H	L	H	H	2
H	H	L	L	3	L	L	H	H	3
L	L	H	L	4	H	H	L	H	4
H	L	H	L	5	L	H	L	H	5
L	H	H	L	6	H	L	L	H	6
H	H	H	L	7	L	L	L	H	7
L	L	L	H	8	H	H	H	L	8
H	L	L	H	9	L	H	H	L	9

7. 패널 SIZE

