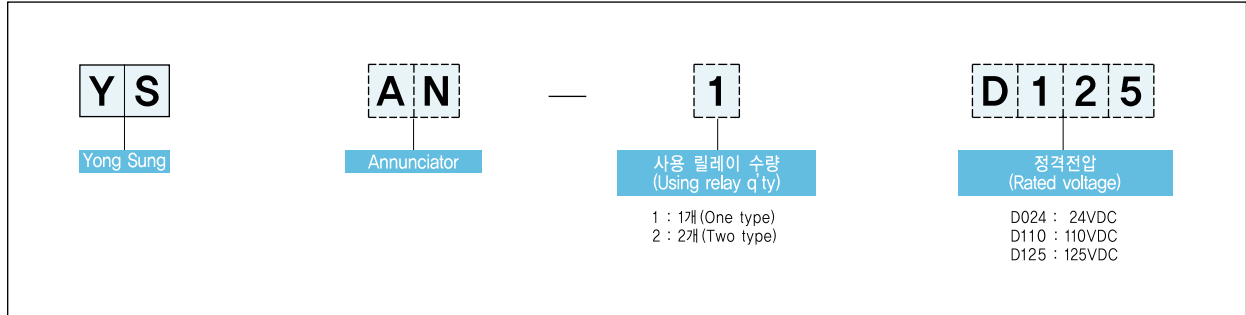


16-3

조립형 Assembly Type

형식 구분도 | Type Classification Diagram |

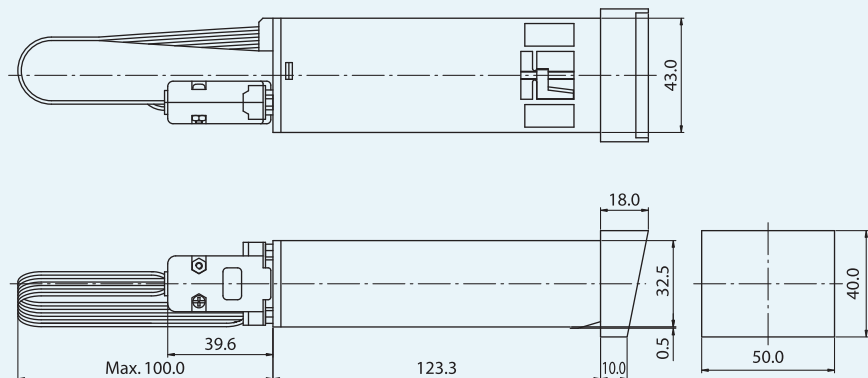
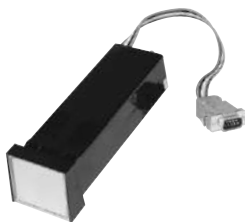


성능 개요 | Performance Summary |

정격전압 (Rated voltage)	DC24V, DC110V, DC125V
전압변동허용범위 (Voltage variation allowable range)	정격전압 $\pm 10\%$ ($\pm 10\%$ of rated voltage)
소비전력 (Power consumption)	기술자료 20-2 참조 (Refer to Technical Data 20-2)
신호지속시간 (Signal duration time)	20ms 이상 (Above 20ms)
표시기점등 (Indicator lighting)	LED 적색, 녹색 (2색) (Red, Green - 2 color)
케이스색상 (Case color)	흑색 (Black)
내전압 (Withstand voltage)	AC 2,000V/min
사용주위온도 (Ambient temperature)	-10°C ~ +50°C
상대습도 (Relative humidity)	45 ~ 85%

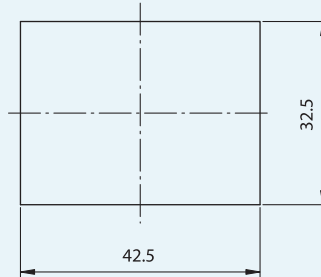
외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)



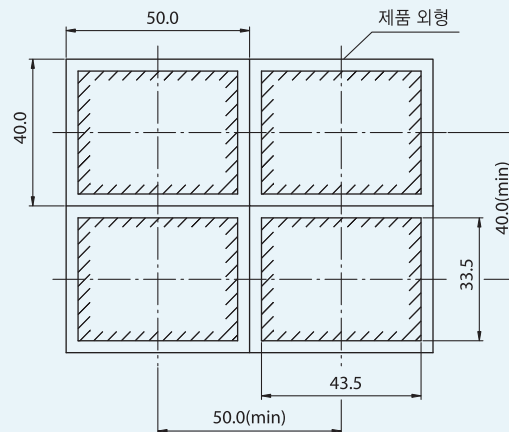
조각면 Size | Size of Marking Plate |

(unit : mm)



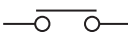
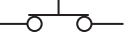
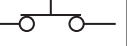
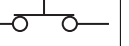
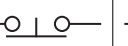
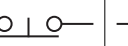
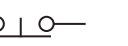
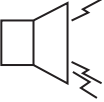
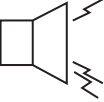
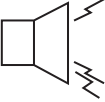
판넬 가공 치수 | Cut-out Dimension |

(unit : mm)



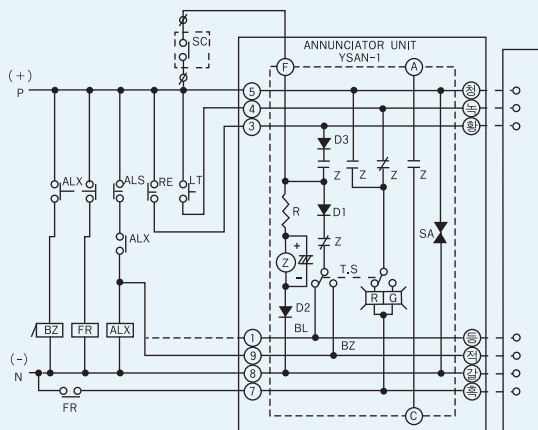
ILLUMINATED ANNUNCIATOR UNIT

경보 동작 상태 | Alarm Operating State |

조건 (Condition)	표준상태 (Standard state)	비상발생 (Emergency occurrence)	비상계속 (Continuous emergency)	인지 (Acknowledge ment)	경보복귀 (Alarm return)	장해제거 (Obstacle removal)	램프복귀 (Lamp return)
입력신호 (Input signal)							
경보신호 (Alarm signal)							
LED							

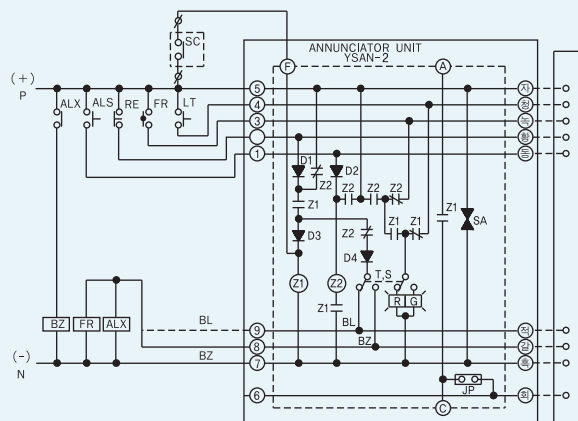
내부 회로도 | Inside Circuit Drawing |

YS AN-1



Note) 1. BZ : Buzzer
2. BL : Bell
3. ALX : Alarm Aux Relay
4. ALS : Alarm Stop
5. RE : Reset
6. FR : Flicker Relay
7. LT : Lamp Test
8. SC : Signal Contactor
9. (A), (C) : Remote Monitoring Contactor

YS AN-2



Note) 1. BZ : Buzzer
2. BL : Bell
3. ALX : Alarm Aux Relay
4. ALS : Alarm Stop
5. RE : Reset
6. FR : Flicker Relay
7. LT : Lamp Test
8. SC : Signal Contactor
9. (A), (C) : Remote Monitoring Contactor
10. JP : Common Option

16

조광표시
경보장치

동작 설명 | Operating Explanation |

- 본 기기는 Bell, Buzzer 경보 회로와 같이 사용하십시오.
비상 발생 입력 신호는 F로 인가되어 RY를 구동시키고 선택스위치로 BL(Bell)LED : 적색, BZ(Buzzer) LED : 녹색을 선택하여 경보회로의 신호원으로 쓰이며 비상표시 창구에 점등 비상 발생 부분을 알려줍니다. 비상 상태 확인후 경보회로를 복귀시켜도 해당 표시 창구에는 점등이 계속 유지됩니다. 비상 발생 부분의 완전한 조치후 2번 단자가 자기 유지 회로이므로 OFF신호를 인가 점등 해제 시키면 처음 상태로 복귀 합니다.
주) YS AN1 TYPE은 경보출력시간이 20ms이므로, 지연 Relay가 별도로 필요합니다.
- Please use this device together with Bell, Buzzer alarm circuit.
Emergency occurrence input signal drives RY by F product selects BL (Bell) LED : Red, BZ(Buzzer) LED : Green by selective switch and uses as signal source of alarm circuit and inform lighting emergency occurred part to emergency indication window. Even after alarm circuit returns after confirming emergency stage, lighting continues to be maintained in relevant indication window. As terminal no. 2, is self-holding circuit after complete action on emergency occurred part if OFF signal is authorized lighting release, it returns to initial stage.
Note) In YS AN 1 type, since alarm output time is 20ms, delay relay is necessary separately.

취부 방법 | Attachment Method |

- 삽입치수를 가로 43.5mm, 세로 33.5mm로 판넬 HOLE을 내 주십시오.
- UNIT는 전면 발광측의 커버를 벗긴후 렌즈를 빼내시고 판넬에 밀착시킨 다음 위로 아래쪽으로 힘을 주어 눌러진 상태로 UNIT전면 앞쪽에 있는 볼트를 조여 주십시오.
- 취부 상태를 확인한 다음 이상이 없으면 렌즈를 끼우시고 커버를 끼워주시면 취부는 완료된 것입니다.
- Please make panel hole with the insertion dimensions of 43.5mm of width and 33.5mm of length.
- As for unit, please remove cover of front illuminating side, take lens out, stick to panel and then tighten bolts inside of unit front under the pushed state from top to downward.
- If no problem found after checking the attachment state, the attachment is completed with fitting lens and cover.