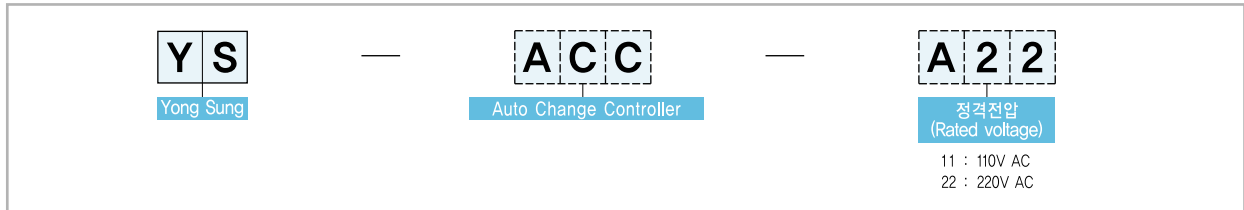


## 14-3

## 교번 운전 제어기 Auto Change Controller

### 형식 구분도 | Type Classification Diagram |



### 특징 | Features |

- 2대의 펌프를 교대로 자동전환운전 / 만수시 2대의 펌프를 동시운전방식
- 공회전 방지시 배수 및 급수 자동 운전
- 8핀 소켓 방식 채택, 소형으로 보수점검 용이
- Two motor pumps is automatic change control operation in turn.  
Two motor pumps operate at the same time when water level is overflowed.
- Automatic operating for water supply when idle prevented.
- 8Pin socket type, with small-sized model, easy for repairing and maintenance.

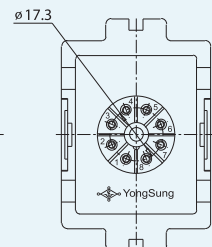
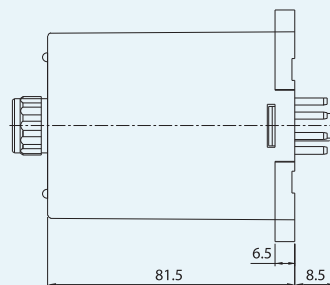
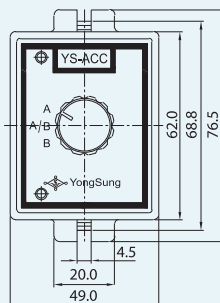
### 성능 개요 | Performance Summary |

|                                           |                                                                      |
|-------------------------------------------|----------------------------------------------------------------------|
| 정격전압 (Rated voltage)                      | AC 110V, AC220V 50/60Hz                                              |
| 최소신호폭 (Minimum signal width)              | 100ms Max.                                                           |
| 사용주위온도 (Ambient temperature)              | -10℃ ~ +50℃                                                          |
| 상대습도 (Relative humidity)                  | 45 ~ 85%                                                             |
| 절연저항 (Insulation resistance)              | Below 100MΩ (at DC 500V, Meg)                                        |
| Relay 출력접점정격 (Relay output contact rated) | AC 250V, 5A (Resistive load)                                         |
| Relay 수명 (Relay lifetime)                 | Electrical : above 100,000 times, Mechanical : above 3,000,000 times |
| 소비전력 (Power consumption)                  | 기술자료 20-2 참조 (Refer to Technical Data 20-2)                          |

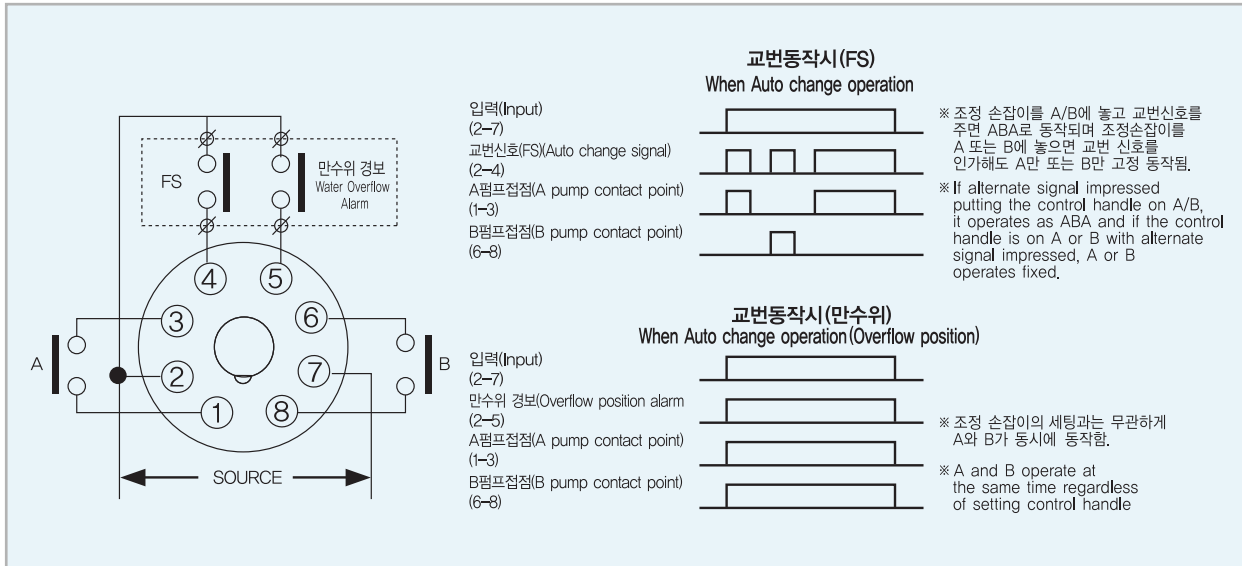
### 외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

※ 적용 소켓 (Applied Socket) : YS SK08-M



## 접속 회로도 | Connection Circuit Diagram |



※ 만수위 경보 접점은 오투기로 사용하세요. (Use tumbler for full water level caution contact.)

## 접속도 | Connection Diagram |

