

레이더 충돌방지 센서



특징 (Feature)

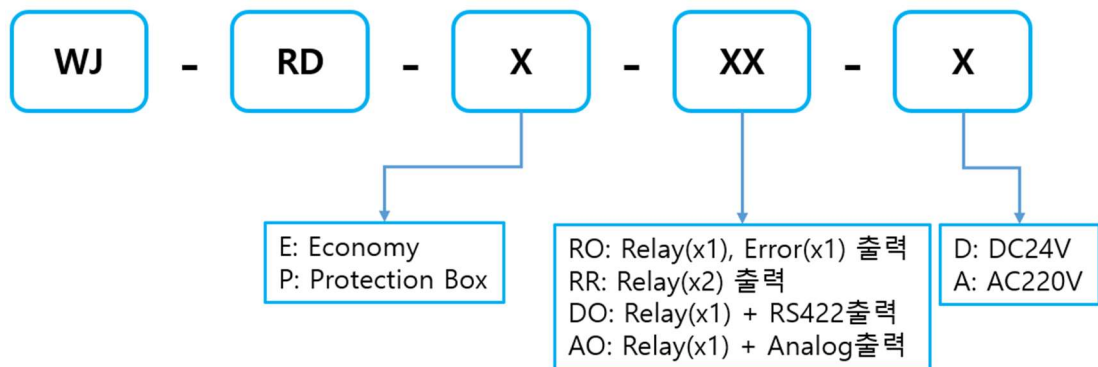


- FMCW 측정 방식
- 정밀한 거리측정 (mm Accuracy)
- 분진, 수증기에 강함
- 실시간 거리/Level 측정 확인(LCD)
- 구간별 경보거리 및 OFFSET설정

사양 (Specification)

Transmit Frequency	60 ~ 63.8GHz
Output Power	10dBm
Detection distance	1m ~ 25m
Accuracy	2mm
Repeat rate	50Hz
Power Supply	AC 90V ~ 240V 50Hz/60Hz, 24V/0.14A
Output Type	Relay(x1)/Error(x1), Relay(x2), Option (RS422, 4-20mA)
Casing dimension	160 X 210 X 100
Case Leve	IP66
Antenna	Integrated
Opening Angle	+/-3°
Operating Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +85°C
Reflector	1m x 1m 이상, 철판

모델 (Model)



결 선 도 (Connection)

주의: Relay + Analog 출력모델에서 Analog출력을 사용하지 않을 때 "Analog+", "Analog-" 사이 저항 250옴을 연결해야 한다.

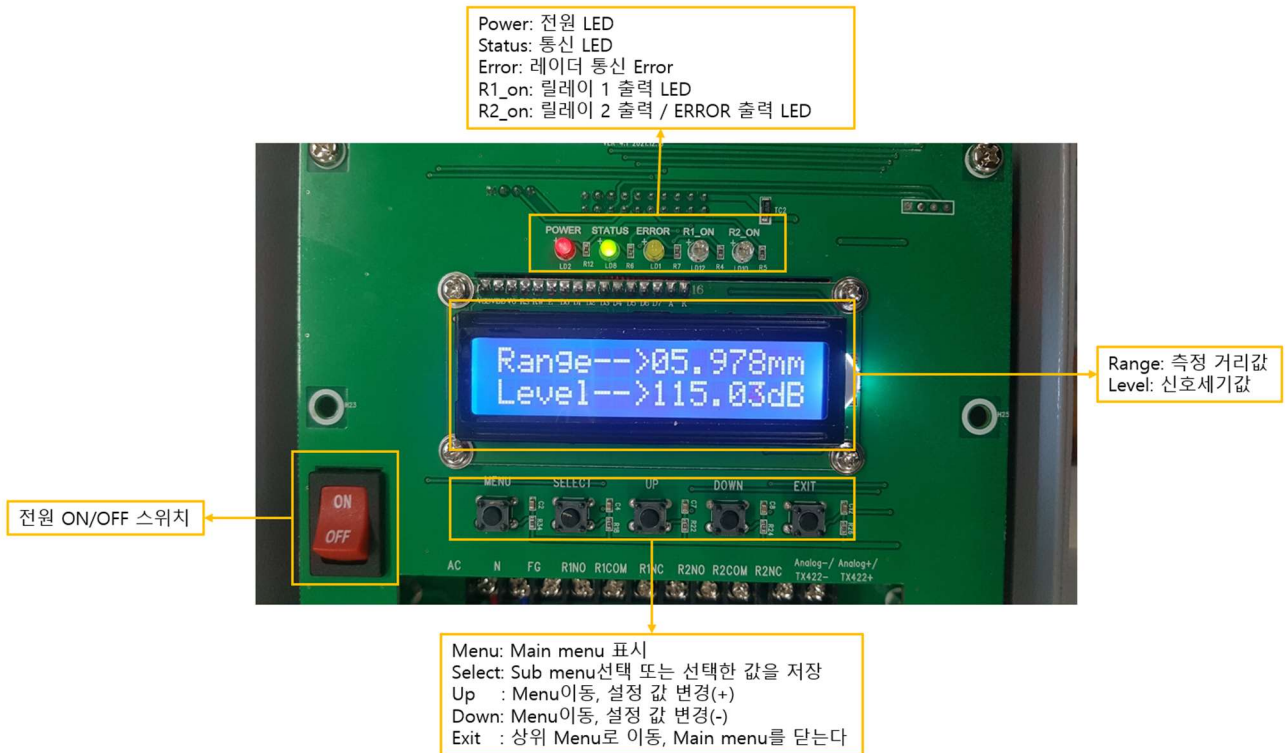
1. RO (Relay1, Error1 출력) 결선도

1	2	3	4	5	6	7	8	9	10	11
24V/AC	0V/N	GND	R1NO	R1COM	R1NC	ERRNO	ERRCOM	ERRNC	ANALOG- TX422-	ANALOG+ TX422+

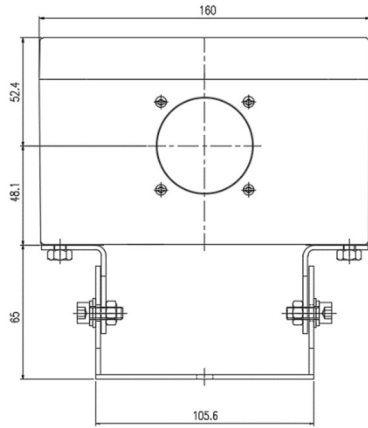
2. RR (Relay1, Relay2 출력) 결선도

1	2	3	4	5	6	7	8	9	10	11
24V/AC	0V/N	GND	R1NO	R1COM	R1NC	R2NO	R2COM	R2NC	ANALOG- TX422-	ANALOG+ TX422+

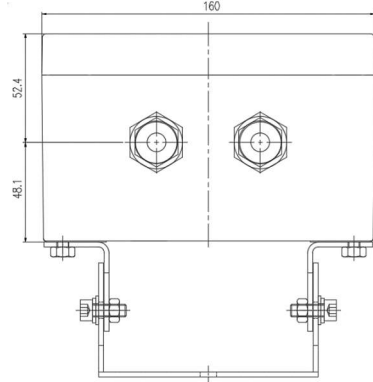
표 시 부 (Information Display)



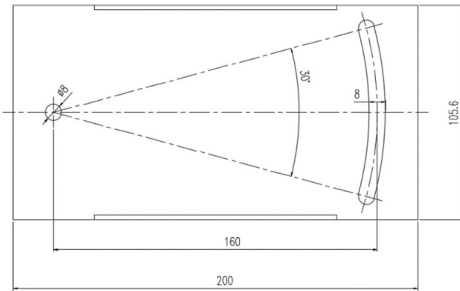
외 형 도 (Dimension) / 박스 외 형 도 (Box Dimension)



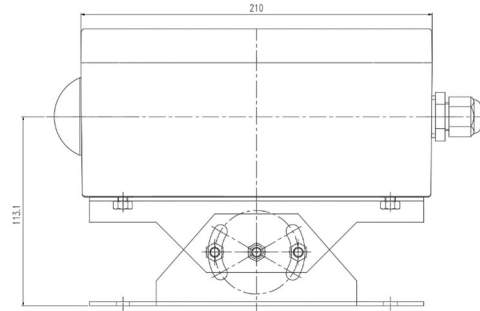
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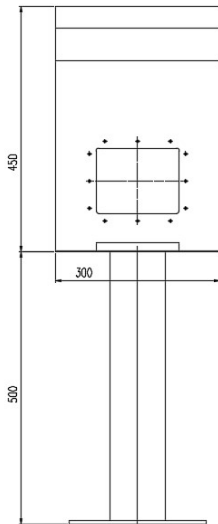
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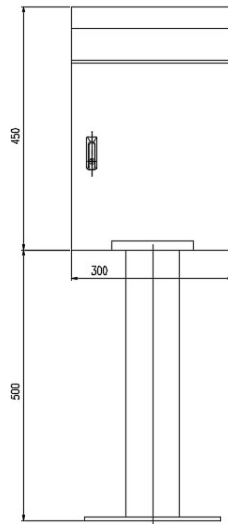
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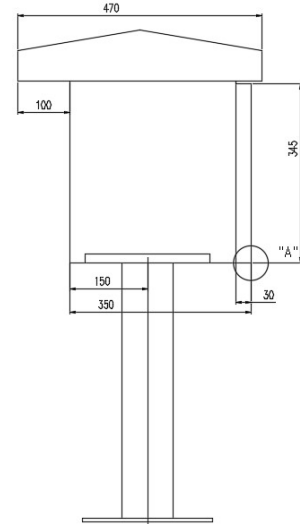
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