

## 암모니아 감지제어기



## E2610-NH3

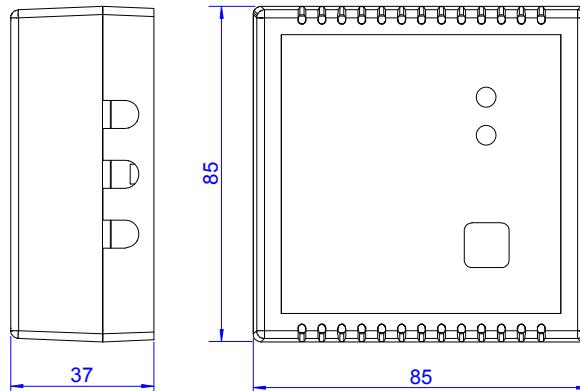
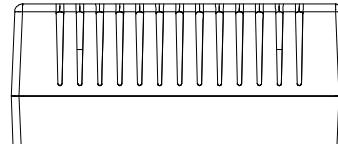


## 장점

- 경제적인 암모니아 검출제어기
- 높은 선택성, 감도 및 안정성
- 최적의 공기 흐름을 제공하는 고기능 외함
- 시각 및 청각 경보
- 경보/ 환기 제어용 2 개의 출력 계전기

## 기술규격

Calibration	<b>Ammonia NH3</b>
Sensing method	long-life metal-oxide gas sensor
Sensor lifetime	> 5 years
Sampling method	diffusion
Detection range	0...300 ppm vol NH <sub>3</sub>
Resolution	1 ppm vol NH <sub>3</sub>
Accuracy	± 5 ppm vol NH <sub>3</sub>
Signal update	every 1 second
Response time	~30 seconds
Warm-up time	≤ 1 min
Self-diagnostics	full functionality check at start-up
Maintenance interval	12 months
Power supply	24 V DC/AC or 90...265 VAC
Power consumption	< 2 W
Digital interface	UART
Alarms	red blinking LED, buzzer
Output relays	2 relays with switch-over contact, 250 VAC / 30 VDC, 5 A max
Default alarm set-points	I 25 ppm vol NH <sub>3</sub> II 100 ppm vol NH <sub>3</sub>
Enclosure	ABS plastic with ventilation slots, protection class IP20
Dimensions	H 85 × W 85 × D 36 mm
Operating environment	residential, business and industrial indoor spaces
Operating conditions	-30...+70 °C, <95 %RH, 비 응결 조건



\*다른 규격의 제품은 별도로 문의 요망