

## AGS ParkSafe

Gas Detection For Enclosed  
Parking Structures



# AGS ParkSafe

## Off The Shelf Solution For Gas Detection & Ventilation Control In Enclosed Garages

DESIGNED TO EXCEED IMC 2021 CODE



### Pre-Programmed Relays

Built-in low and high alarm relays for ON/OFF fan control and 0-10VDC output for VFD's



### Works With Any Fan

Solution specific circuit board design allows for operation with any fan style or brand



### Easy Installation & Setup

No field programming required. Clearly labeled relays and 0-10V output. Touch Screen TFT display to adjust settings



### Modern Design

Slim robust enclosure with touch sensitive buttons that can be wall or flush mounted on any standard wall size



### Simple To Use

Digital touch screen display and intuitive layout allows for easy use by the end user



### UL Listed

UL 61010  
UL 2075



### Gas Detector Monitoring

Monitor up to 16 individual gas detectors, their locations, gas levels and service requirements



### Circuit Board

Dry contact relays to alert BMS at specific gas levels or when the system enters alarm

## POPULAR DESIGN EXAMPLES:



## AGS ParkSafe Detector

Radius of coverage approx. 50ft (7,580sq. ft.) per detector

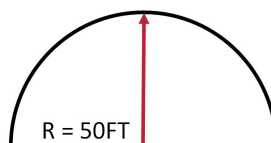
Carbon Monoxide & Nitrogen Dioxide monitors, specifically designed and manufactured for the ParkSafe controller. ParkSafe detectors should be mounted where a potential hazard of gas is most likely to be present. Use the 50ft radius as a rule of thumb when considering detector placement. Take into consideration where the gas is likely to flow and accumulate. Avoid placing in areas where the detector is subject to higher than normal airflow.



Loop Up To  
16 Detectors



12-24VDC  
Powered



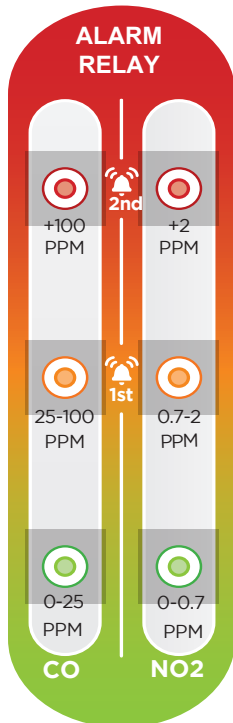
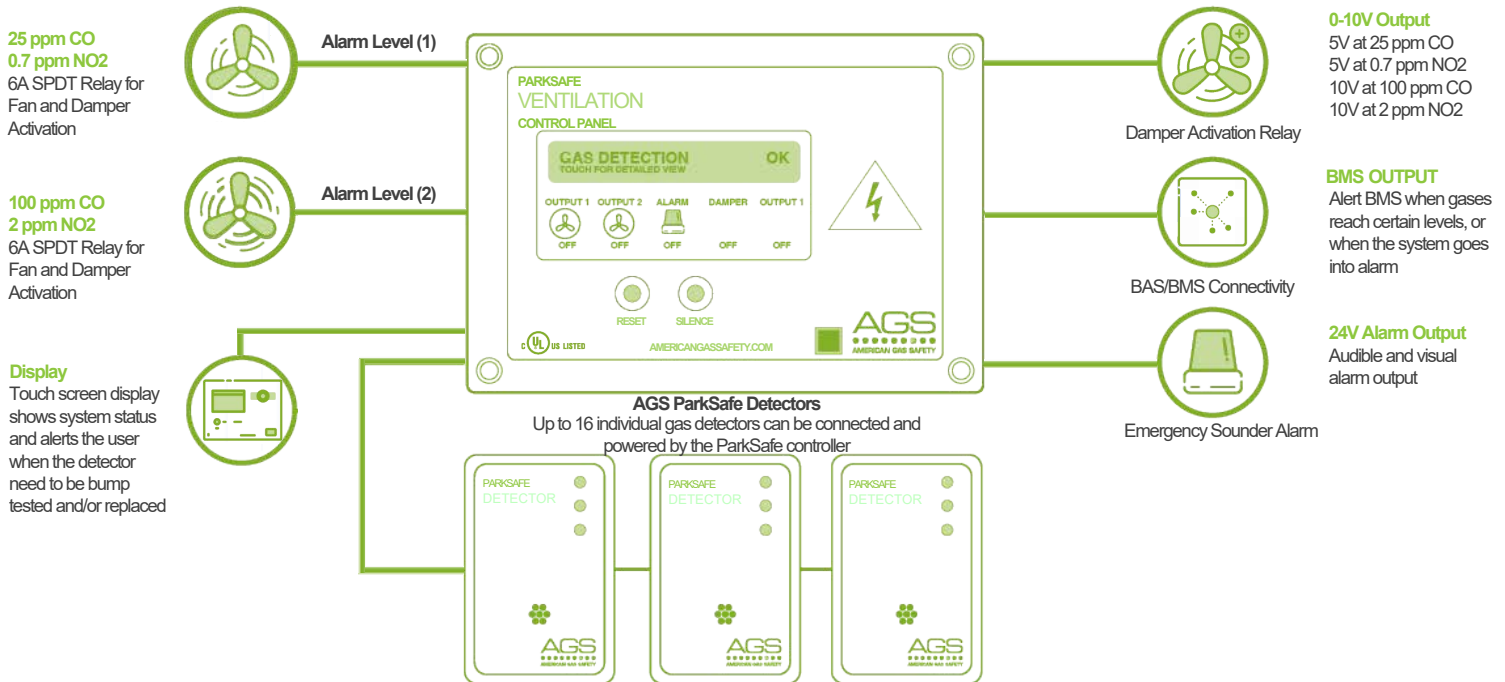
**COMPACT,  
ROBUST &  
AFFORDABLE**

# Simplify Your Design

## No Programming Required



### AGS ParkSafe Controller Control Options



#### Alarm Condition

Occurs once levels remain above 'alarm level 2' for a set time delay.  
System must be manually reset to de-activate audible/visual alarms.  
Alarms can be silenced  
Audible Alarm Beacon Activation  
Internal Buzzer Activation  
Alert BMS

#### Alarm Level 2

System Displays 'Pre-Alarm'  
Second Fan Activation Option  
Second Damper Activation Option  
Alert BMS

#### Alarm Level 1

System Displays 'Pre-Alarm'  
Fan Activation to Increase Ventilation Optional Damper Activation  
Alert BMS

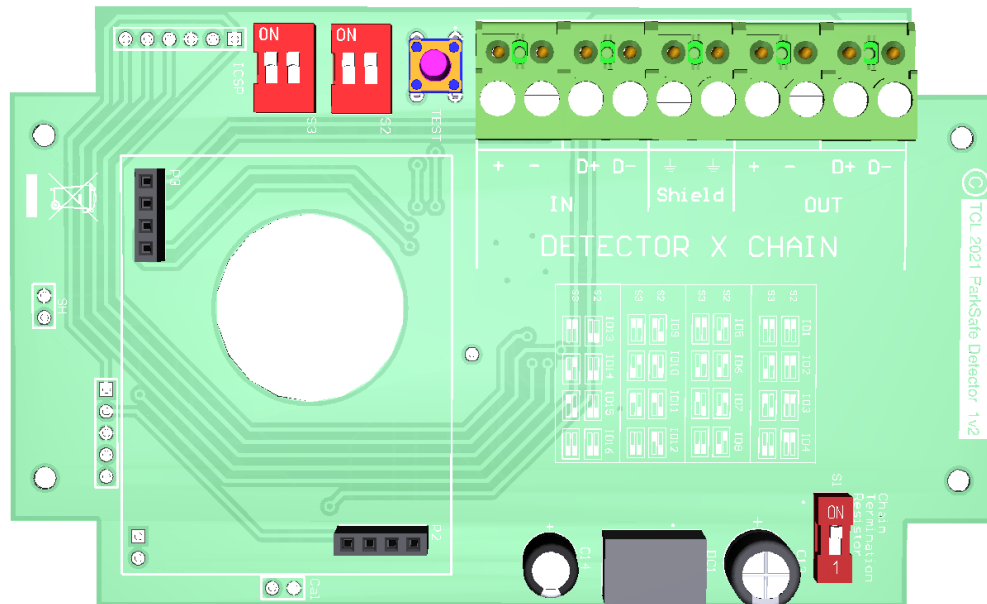
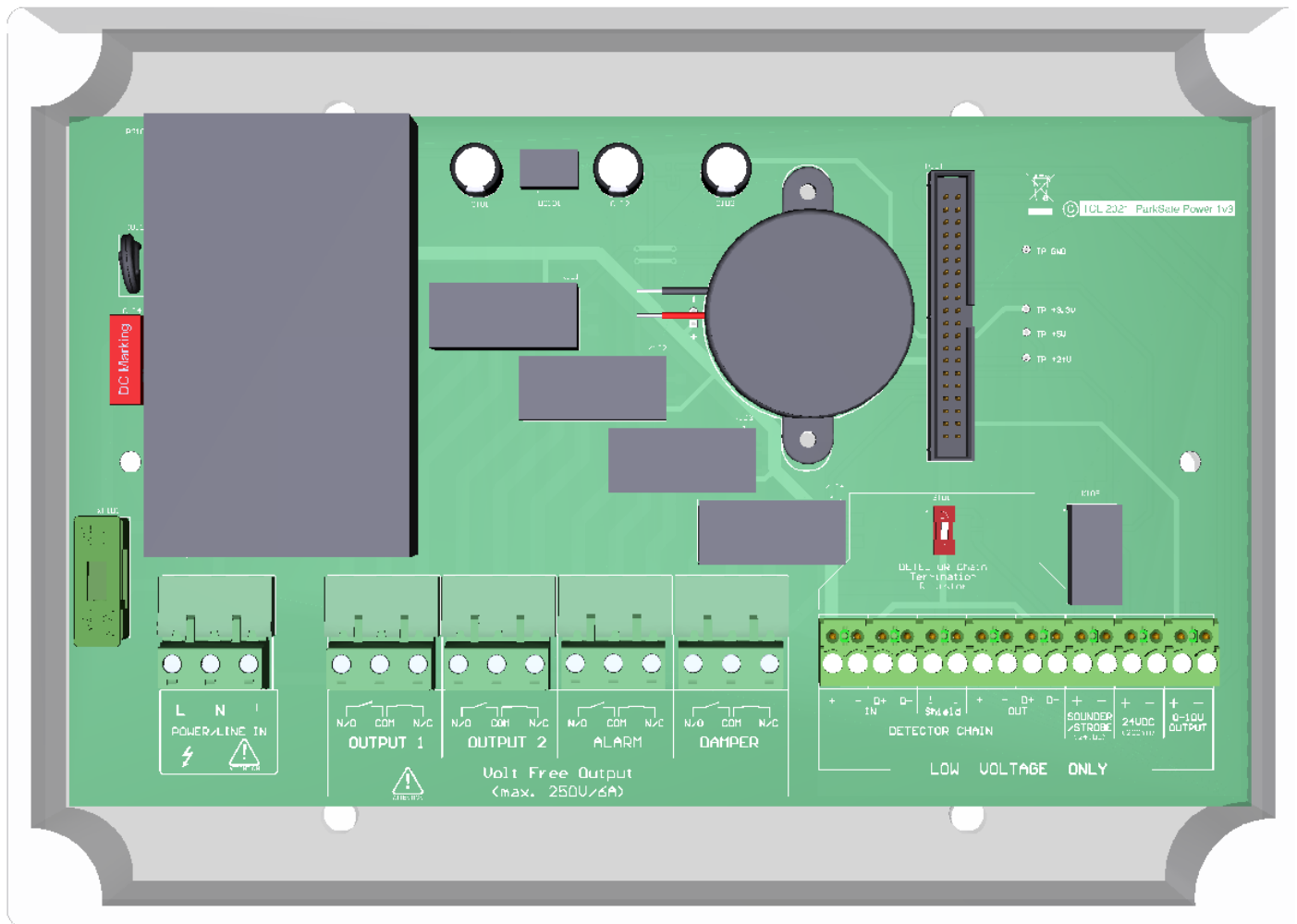
#### System OK

All System Fans are De-Activated  
System Displays 'OK'

**SIMPLE,  
EFFICIENT &  
RELIABLE**

# Clearly Labeled Relays and Outputs

## Designed specifically for enclosed parking garages



Find out more

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**PRE-PROGRAMMED TO CODE  
REQUIRED LEVELS**

