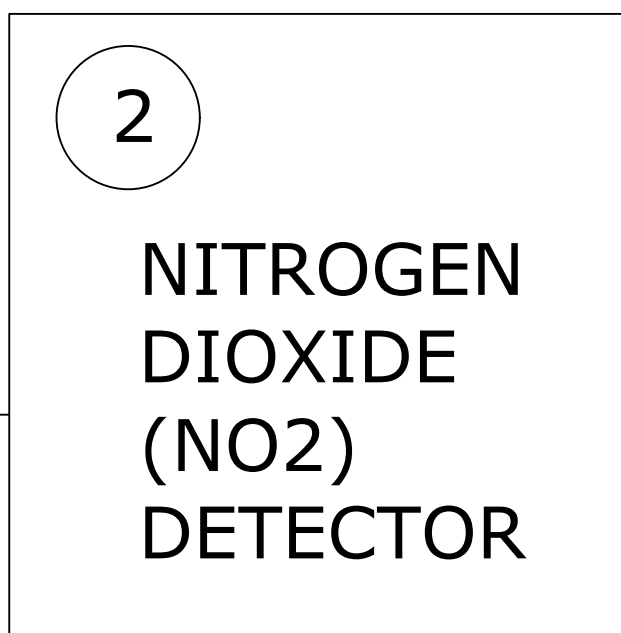
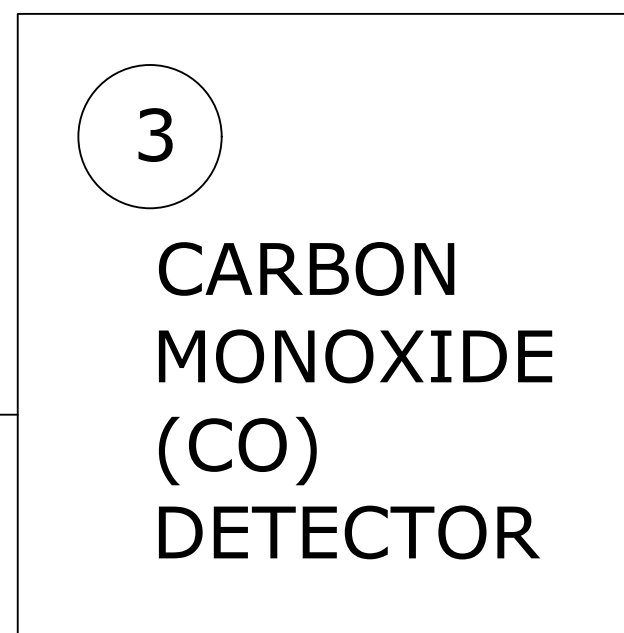


NITROGEN DIOXIDE DETECTORS TO BE MOUNTED ON DUAL GANG ROUGH IN ELECTRICAL BOX. LOCATE PER DRAWINGS AND MANUFACTURER'S INSTRUCTIONS. 5FT FROM A.F.F.

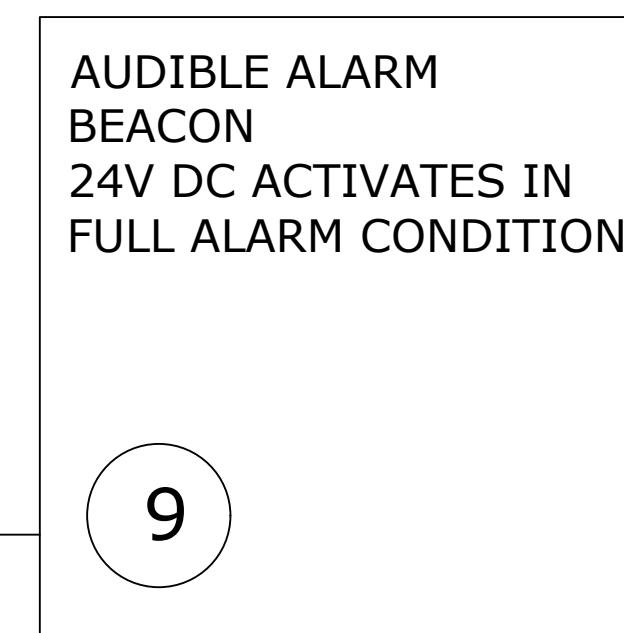


DIMENSIONS  
4.92IN H X 3.15IN  
W 1.38IN D

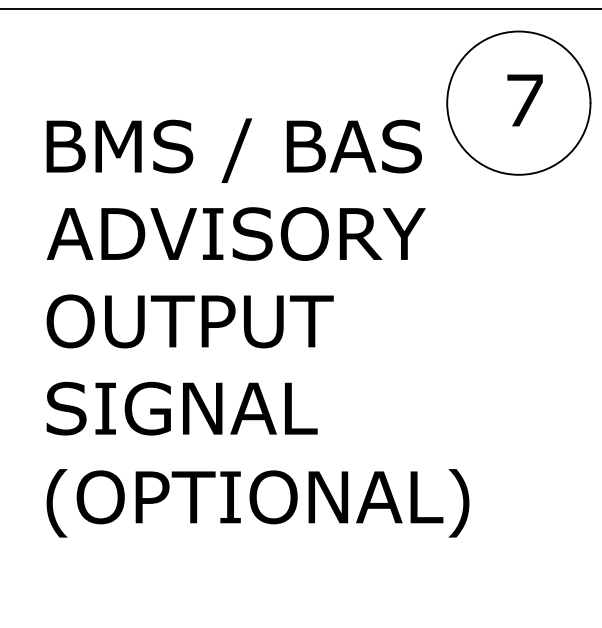


DIMENSIONS  
4.92IN H X 3.15IN  
W 1.38IN D

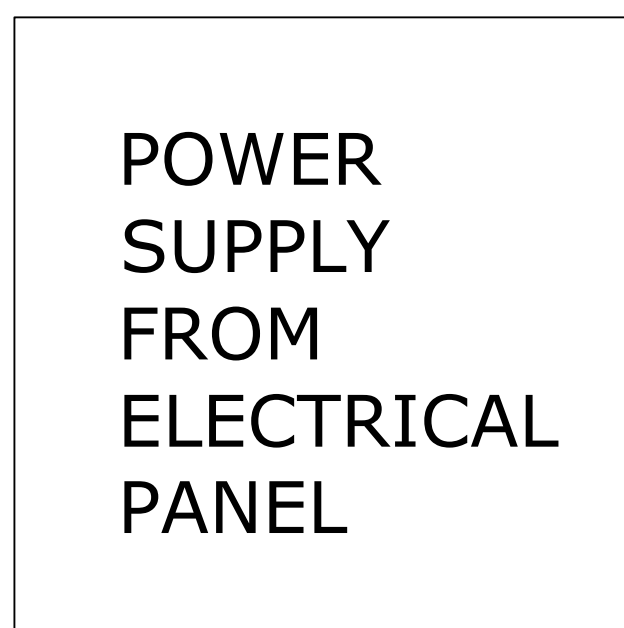
CARBON MONOXIDE DETECTORS TO BE MOUNTED ON DUAL GANG ROUGH IN ELECTRICAL BOX. LOCATE PER DRAWINGS AND MANUFACTURER'S INSTRUCTIONS. 5.5FT - 6.5FT FROM A.F.F.



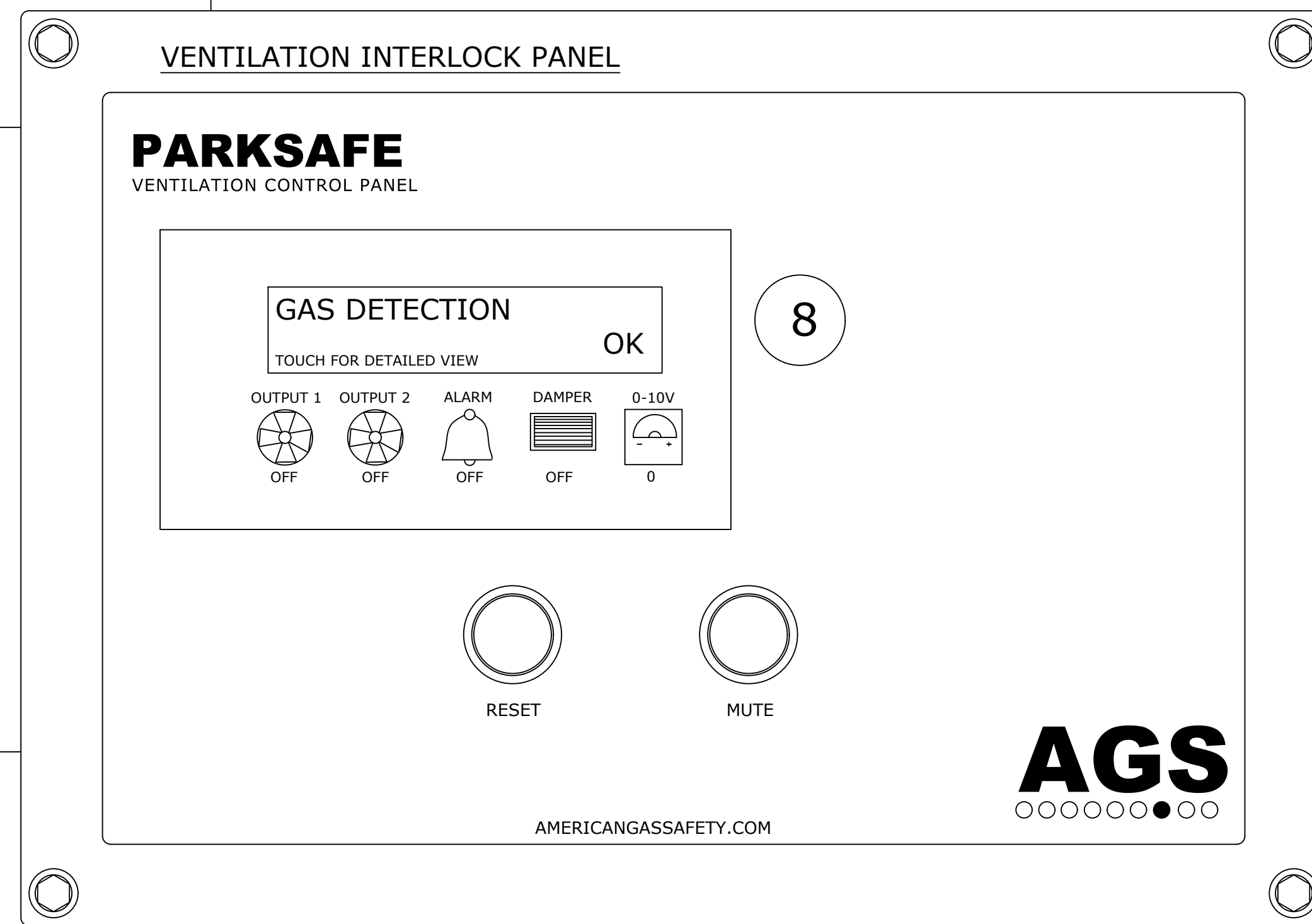
DETECTORS WIRED IN CHAINS. MAX 16 UNITS. READ MANUFACTURER'S INSTRUCTIONS. MAKE A DETECTOR MAP AND KEEP A RECORD OF SERIAL NUMBERS. LOCATE AS PER DRAWINGS AND MANUFACTURER'S INSTRUCTIONS.



N/C OR N/O DRY CONTACT RELAY OUTPUT. CHANGES STATE IN FULL ALARM. 2# 20-2AWG



120V LINE VOLTAGE SUPPLY 2# 12-18AWG PLUS GROUND



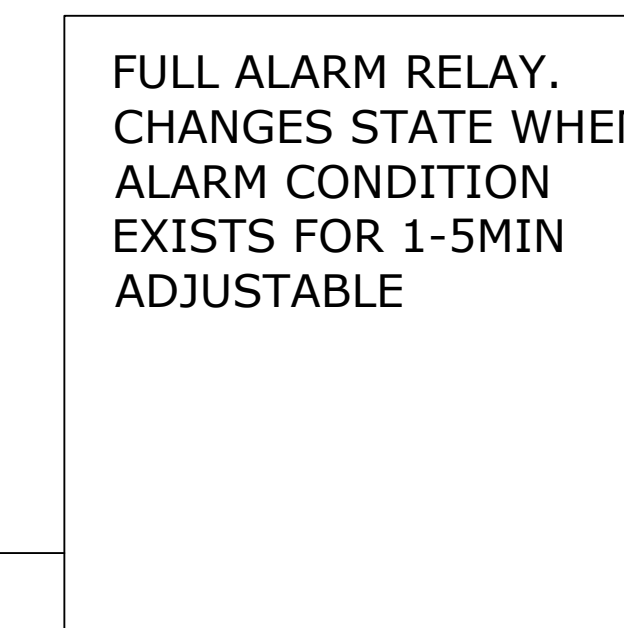
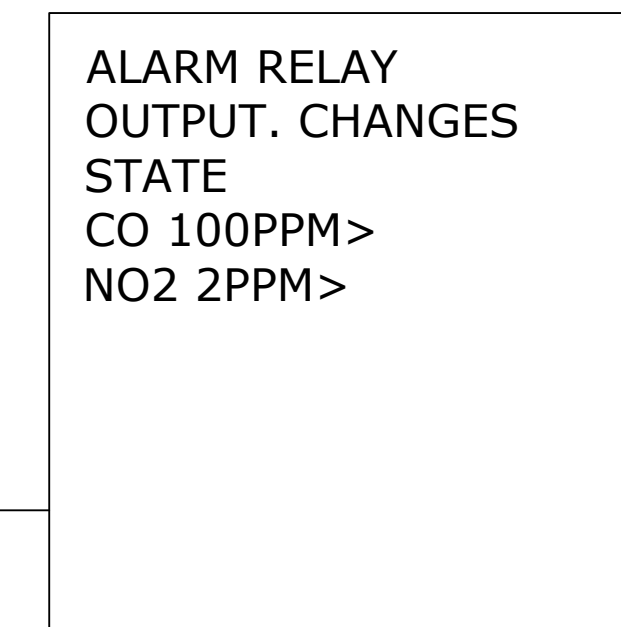
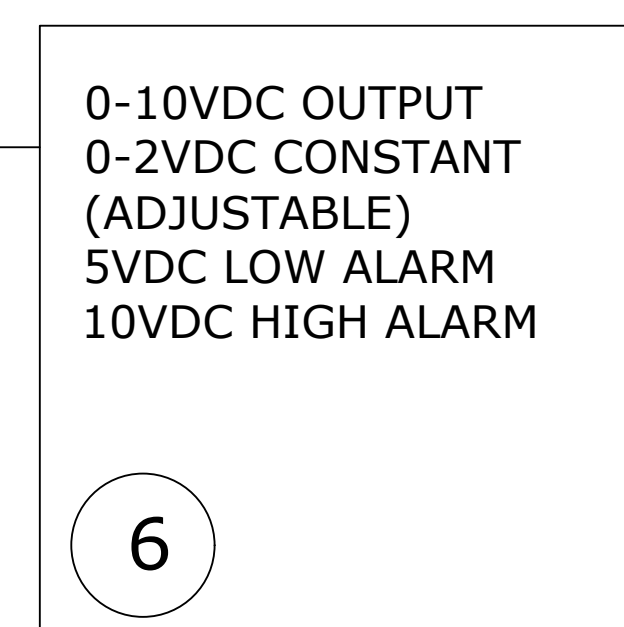
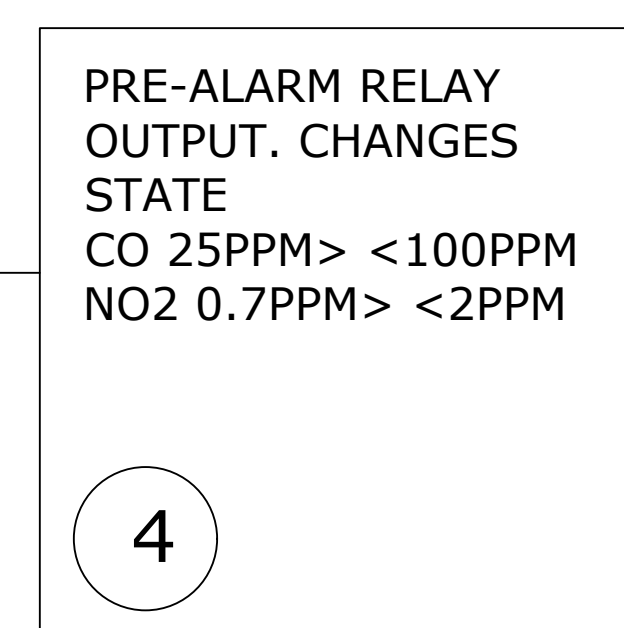
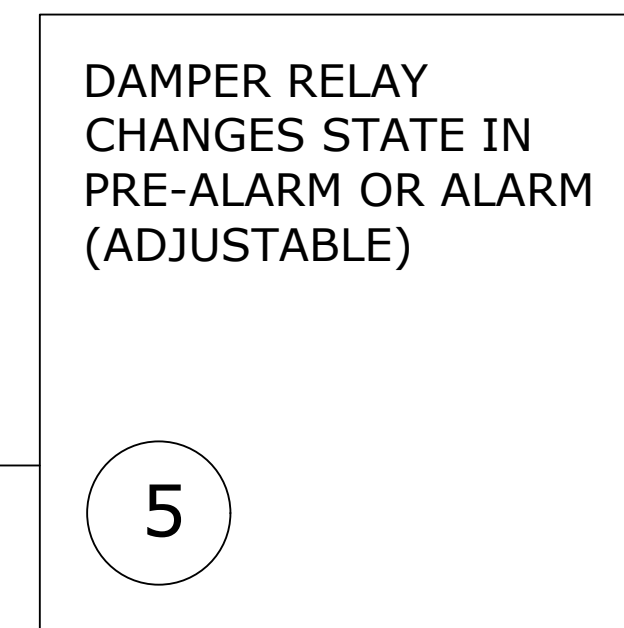
Dimensions 10inx7inx3in approx. FLUSH MOUNTED WITH AGSFMK KIT OPTIONAL 1

2# 18-22AWG 24V DC

2# 18-22AWG DRY CONTACT NON LATCHING MAX 6A

2# 18-22AWG DRY CONTACT NON LATCHING MAX 6A

2# 18-22AWG DRY CONTACT NON LATCHING MAX 6A



- 1 AGS PARKSAFE VENTILATION CONTROL PANEL MODULATES FANS ON/OFF OR SPEED DEPENDING ON CONCENTRATIONS OF CO (CARBON MONOXIDE) AND NO2 (NITROGEN DIOXIDE) WITHIN THE PARKING STRUCTURE.
- 2 AGS CO DETECTORS AGSCOP INSTALL VIA CONDUIT OR ELECTRICAL ROUGH IN BOX. MOUNT PER MANUFACTURER'S INSTRUCTIONS. LOCATE PER DRAWINGS. DETECTORS COMMUNICATE WITH PARKSAFE UNIT VIA MODBUS. PARKSAFE UNIT POWERS DETECTORS. WIRE MULTIPLE DETECTORS IN SERIES PER MANUFACTURER'S INSTRUCTIONS
- 3 AGS NO2 DETECTOR AGSNO2P INSTALL VIA CONDUIT OR ELECTRICAL ROUGH IN BOX. MOUNT PER MANUFACTURER'S INSTRUCTIONS. LOCATE PER DRAWINGS. DETECTORS COMMUNICATE WITH PARKSAFE UNIT VIA MODBUS. PARKSAFE UNIT POWERS DETECTORS. WIRE MULTIPLE DETECTORS IN SERIES PER MANUFACTURER'S INSTRUCTIONS
- 4 PARKSAFE UNIT PROVIDES RELAY OUTPUTS FOR PRE-ALAM, ALARM AND FULL ALARM CONDITIONS. VOLT FREE NON LATCHING MAX 6A. OUTPUT 1 CHANGES STATE WHEN DETECTORS REACH PRE-ALARM CO >25PPM <100PPM NO2 >0.7PPM <2PPM OUTPUT 2 CHANGES STATE WHEN DETECTORS REACH ALARM CO 100>PPM NO2 >2PPM. FULL ALARM CHANGES STATE AFTER HIGH ALARM CONTINUES 1-5MINS ADJUSTABLE.
- 5 DAMPER RELAY CHANGES STATE WITH PRE-ALARM OR ALARM OUTPUTS ADJUSTABLE. VOLT FREE NON LATCHING MAX 6A.
- 6 0-10VDC OUTPUT. 0-2V CONSTANT ADJUSTABLE. 5V LOW ALARM 10V HIGH ALARM
- 7 RELAYS AND 24V CAN BE UTILIZED FOR BMS CONNECTIVITY
- 8 PANEL PROVIDES COLOR DISPLAY FOR ALARM CONDITIONS. GREEN-GOOD YELLOW-PRE-ALARM ORANGE-ALARM RED-FULL ALARM. TOUCH SCREEN MENU PROVIDES ACCESS TO SETTINGS, SENSOR TYPE AND CONDITION. FAN AND RELAY STATE SHOWN VIA IMAGES.
- 9 AUDIBLE ALARM BEACON AGSAAB. ACTIVATES IN FULL ALARM CONDITION. LOCATE OUTSIDE PARKING AREA TO WARN OF DANGEROUS ENVIRONMENT.