

### Specially Designed for Carparks

Prosense PPS RCO & RNO<sub>2</sub> gas detectors are designed and developed for continuously monitoring carbon monoxide for vehicles with gasoline and nitrogen dioxide for vehicles with diesel in closed car parks and tunnels.

### Cost-Effective Solutions

"PPS RCO & RNO<sub>2</sub>" Series offers cost-effective solutions for carparks.

### Light Housing

PPS RCO & RNO<sub>2</sub> with ABS plastic and IP54 protected housing is designed for indoor applications.

### Relay Contacts

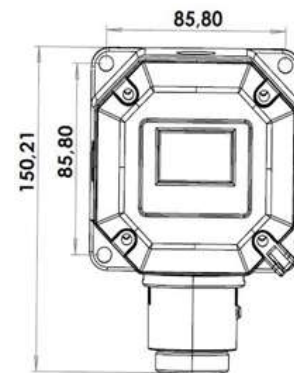
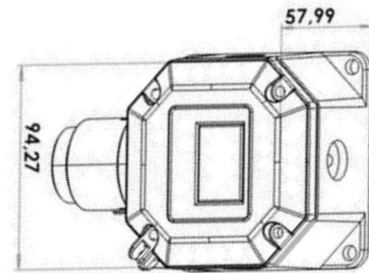
On board provided relay contacts allow to manage other equipment such as siren, flasher. Also, it can be linked to firefighting panels.

### Sensitive Sensors

High quality Electrochemical sensor in PPS RCO & RNO<sub>2</sub> Series detectors shows excellent results in ppm.

### Suitable Solution for Ventilation System

PPS RCO and RNO<sub>2</sub> has 2 relay outputs in order to manage fan ventilation levels. Also, 1 Alarm and 1 Fault relay contacts are integrated into the panel to monitor overall status.



Specifications	PPS-RCO	PPS-RNO2
Target Gas	Carbon Monoxide	Nitrogen Dioxide
Sensor Type	Electrochemical	
Output Signal	2 Alarms and 1 Fault	
Sensor Warm-Up	60sec	
Response Time	<30sec	
Measuring Range	0-300ppm	0-30ppm
Accuracy	%±2	
Operating Temperature	-20°C ~ +50°C	
Humidity	5~95%RH	
Input Voltage	Min 10VDC - Max 28VDC - Nominal 24VDC	
Power Consumption	Max.2W	
Cable Entry	PG11	
Junction Box	ABS Plastic / IP54	
Dimensions	150x94,5x58mm	
Weight	250gr	

For more information please contact with [info@prosense.com.tr](mailto:info@prosense.com.tr)