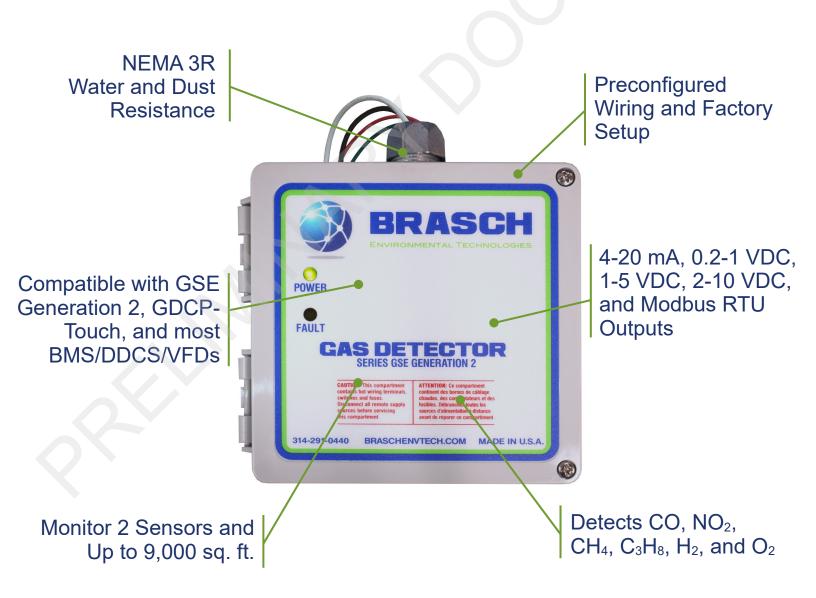


**Universal Remote Transmitter** 

Monitor toxic and combustible gases and provide analog/digital output signals to conveniently add gas detection to any new or existing system. Connect with GSE Generation 2, GDCP-Touch, and most BMS/DDCS/VFDs.



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## **Detailed Specifications**

Input/Output				
Input Power		24 VAC/VDC, 50/60 Hz, 0.2 to 0.35 A		
Power Consumption (Toxic/Oxygen)		4.8 VA		
Power Consumption (Combustible)		6.8 VA		
Power Consumption (Dual CO/NO <sub>2</sub> )		8.5 VA		
Analog Outputs		User-selectable 4-20 mA, 0.2-1 VDC, 1-5 VDC, or 2-10 VDC with zero offset enable/disable		
Digital Communication		Modbus RTU		
Environmental				
Storage Temperature		-50°C to 120°C (-58°F to 248°F)		
Operating Temperature		-20°C to 50°C (-4°F to 122°F)		
Humidity		15% to 90% (non-condensing)		
Interface				
Front Panel Indicators		2 LEDs, Power (green), Fault (yellow)		
General				
Dimensions		4.98" W x 4.98" H x 2.18" D (12.6 cm W x 12.6 cm H x 5.5 cm D)		
Weight		1 lbs (0.5 kg)		
Housing		Gray, NEMA 3R, polycarbonate plastic		
Compliance				
Performance (CO/NO2 Only)		ANSI/ISA 92.00.01-2010 (R2015)		
Electromagnetic Interference		EN 50270, FCC Part 15 Subpart B (Pending)		
Environmental		RoHS		
Gas Detection				
Gas	Range	Expected Sensor Life	Calibration Duration	Radius
со	0-200 PPM	> 7 Years	2 Years	50 ft.
NO <sub>2</sub>	0-10.0 PPM	> 5 Years	1 Year	50 ft.
CH <sub>4</sub>	0-100% LEL	2 Years	N/A	40 ft.
C <sub>3</sub> H <sub>8</sub>	0-100% LEL	2 Years	N/A	40 ft.
H <sub>2</sub>	0-100% LEL	2 Years	N/A	40 ft.
O <sub>2</sub>	0-25% V/V	> 5 Years	2 Years	30 ft.

Revision: 2.0.3 Preliminary Issue Date: June 14, 2024 Document Number: DS02 © Brasch Environmental Technologies, LLC All Rights Reserved Brasch Environmental Technologies, LLC 140 Long Road, Suite 101 Chesterfield, MO 63005 Phone: 314-291-0440 Fax: 314-291-0646 www.braschenvtech.com