

Issue Date: May 23, 2024

Pneumercator Company, Inc.

TMS 4000 and TMS 4000M with Level Sensor Model RSU800

INTERSTITIAL DETECTOR (LIQUID-PHASE)

Detector:

Output type: qualitative
Sampling frequency: continuous
Operating principle: float switch

Test Results:

	<u>unleaded gasoline</u>	<u>diesel</u>	<u>water</u>
RSU800 (low level)			
Detection time (min)	<1	<1	<1
Fall time (min)	<1	<1	<1
Lower detection limit (ppm)	2.47	2.44	2.21
RSU800 (high level)			
Detection time (min)	<1	<1	<1
Fall time (min)	<1	<1	<1
Lower detection limit (ppm)	13.75	13.50	13.36

Specificity Results:

California Code of Regulations require a written statement of compatibility for systems containing products other than petroleum-based fuels (biodiesel blends greater than 20%, ethanol blends greater than 10%, solvents, etc.).

Comments:

Sensors are reusable.

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Date of Evaluation: 01/22/96, (Revised
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