

Issue Date: May 23, 2024

Pneumercator Company, Inc.

TMS 4000 and TMS 4000M Series with Level Sensor Model RSU810

INTERSTITIAL DETECTOR (LIQUID-PHASE)

Detector:

Output type: qualitative

Sampling frequency: continuous

Operating principle: float switch

Test Results:

	Water	Diesel	Unleaded Gasoline
RSU810 Single Float			
Detection time (min)	<1	<1	<1
Fall time (min)	<1	<1	<1
Height to Alarm (in)	0.759	0.860	0.928

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.).

Manufacturer's Specifications:

RSU810 is a hydrostatic tank collar reservoir, and has normally closed low-level alarm.

Pneumercator Company, Inc.

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