

## Universal, 16-Leak/Point-Level Sensor Input Card for TMS3000/4000 Series Tank Management Systems

### Product Description

The 900568-1 Leak/Point-Level Sensor Input Card provides an expanded interface option for the TMS3000 and TMS4000 series Tank Management Systems with 16 secondary containment leak detection and point-level alarm and pump control inputs in a single, modular plug-in card. As with all other TMS series interface cards, all leak/point level sensor inputs accept the full line of discriminating, non-discriminating and float type leak and point-level sensors. Additionally, all sensor inputs support the TMS series supervised wiring fault detect feature.

### Features

- Universal sensor inputs accept the full line of Pneumercator electronic discriminating, non-discriminating, resistive and float-type sensors. Supervised wiring fault detect supported.
- Modular, plug-in card format for easy installation and maintenance.
- Removeable, plug-in terminal blocks for easy wiring, quick installation and removal.
- Can be used in any combination with additional 16-Sensor Input cards, 4-Probe/8-Sensor Input cards, or 16-Probe Input cards (TMS4000 only) for a total of three cards. See chart below for possible combinations.

### Specifications

- Sensor Input Capacity: 16, electronic or mechanical
- Sensor Compatibility: ES825, HS100, LS600, LS600LD, LS610, RSU800
- Operating Temperature: -40 °F to 175 °F (-30 °C to 80 °C)
- Overall Dimensions: 8.6" L x 2" W x 3.25" H (219mm L x 51mm W x 83mm H)
- Weight: 0.75LBS[0.34Kg]



**TMS3000/4000 Level Probe/Leak-Point Level Sensor Capacity Options**

Probes	Sensors	900436-1(4-Probe/8-Sensor)	900568-1(16-Sensor)	900999-1(16-Probe)*
4	8	1	-	-
4	24	1	1	-
4	40	1	2	-
8	16	2	-	-
8	32	2	1	-
12	24	3	-	-
16*	-	-	-	1*
16*	16	-	1	1*
20*	8	1	-	1*
20*	24	1	1	1*
24*	16	2	-	1*
32*	-	-	-	2*
32*	16	-	1	2*
36*	4	1	-	2*
48*	-	-	-	3*
-	16	-	1	-
-	32	-	2	-
-	48	-	3*	-

\*TMS4000 Only

Note: Specifications subject to change without notice. 09-28-2020