

SEELEVEL ACCESS™

Data Portal Remote Display



The **SEELEVEL Access™** acts as a multi-purpose, easy to use remote digital display that also has a 4-20 mA output and RS-232 digital interface to integrate the data from the **SEELEVEL™** transport gauges into fleet management systems or Electronic Logging Devices (ELD).

SEELEVEL Access™ Features

- The **SEELEVEL Access™** provides an easy-to-read LED display inside a compact, edge mounted enclosure. This low profile design is ideal for top-of-dash or overhead console mounting.
- The dimmer switch enables operator to control brightness.
- A rugged aluminum enclosure is designed to withstand the vibration and shock encountered in mobile applications.
- Operates on 12 V truck power drawing less than 150 mA.
- 4-20 mA output can be programmed to any full scale value desired.
- The RS-232 digital interface provides secure level data as well as unit information.

SEELEVEL Access™ Benefits

Wireless Integration

The **SEELEVEL Access™** gathers and ports data from SeeLevel gauges to a wide variety of ELD systems improving operation and record keeping meeting government compliance requirement operations and operational record keeping.

Efficient and Cost-Effective

Enabling readings at multiple locations increases safety and convenience during fluid transfer operations and for general volumetric monitoring. Fleet management integration improves operations and operational record keeping.

Increases Safety and Convenience

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Easy to Install

Simple electrical connections provide easy installation with your 806-B, 806-Bi, or 808-P2 gauge and downstream equipment.

Rugged Design

All digital design eliminates reading drift or degradation, ensuring long term accuracy under all operating conditions.

Multiple Output Options

Standard 4-20 mA analog output and RS-232 interface can be used simultaneously. 1-5 V analog output option is also available upon request (see revers for complete list).

Service and Warranty

Our professional and knowledgeable technicians are on-call to assist you with any problems you may encounter. Products offer a three-year limited warranty.

Printed in Canada

CANADA

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USA

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GARNET

Liquid management solutions, your way.

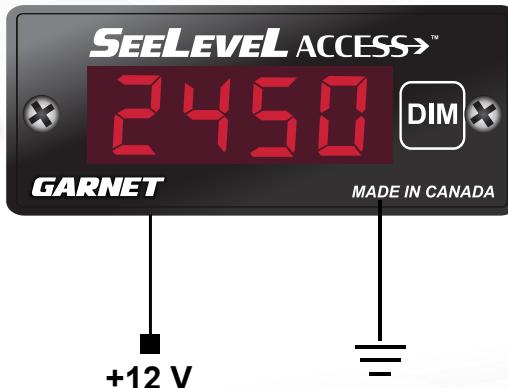
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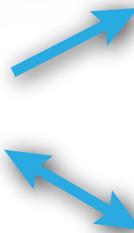
Signal from
808-P2/810-PS2 or
806-B/806-Bi



shown in actual size.



Analog Output
4-20 mA
or Optional
1-5 V



Digital Input/Output
RS-232 serial interface
or Optional
RS-485 serial interface

SEELEVEL Access™ Integration

Garnet's SEELEVEL™ gauge systems are versatile and offer modular accessories to customize your system according to your business needs. You can purchase a basic gauge to monitor fluid levels or enhance your system with additional integrated products like the SEELEVEL Access™.

For more information about any of our other products please contact us and talk to one of our sales representatives.

Output Option

Model No.

RS232 and 4-20 mA

T-DP0301-A

RS485 and 4-20 mA

T-DP0301-B

RS232 and 1-5V

T-DP0301-C*

RS485 and 1-5V

T-DP0301-D*

*available upon request

Specifications

Analog output accuracy: 0.25% of full scale value, ± 0.05 mA

Minimum input supply voltage: +10.0 V

Minimum difference between input supply voltage and voltage on analog 4-20 mA output: 4.0 V

Current drain: 150 mA or less

Temperature range: -40°C to +60°C (-40°F to +140°F)

Enclosure: Material: Aluminum
Size: 68 mm wide x 29 mm high x 87 mm deep (2.7" wide x 1.1" high x 3.4" deep)

Display type: LED 4-digit, 7 segment 10 mm (0.4") high digits

Display power: Operates on 12 V truck power

Wiring: 6 wire electrical installation: 12 V power (red), ground (black), gauge signal (yellow), Analog output (white/blue), Serial connections (grey/purple) for both RS-232/RS-485 – Please see manual for more details.