



Scully Truck Identification Module<sup>®</sup>

### DESCRIPTION

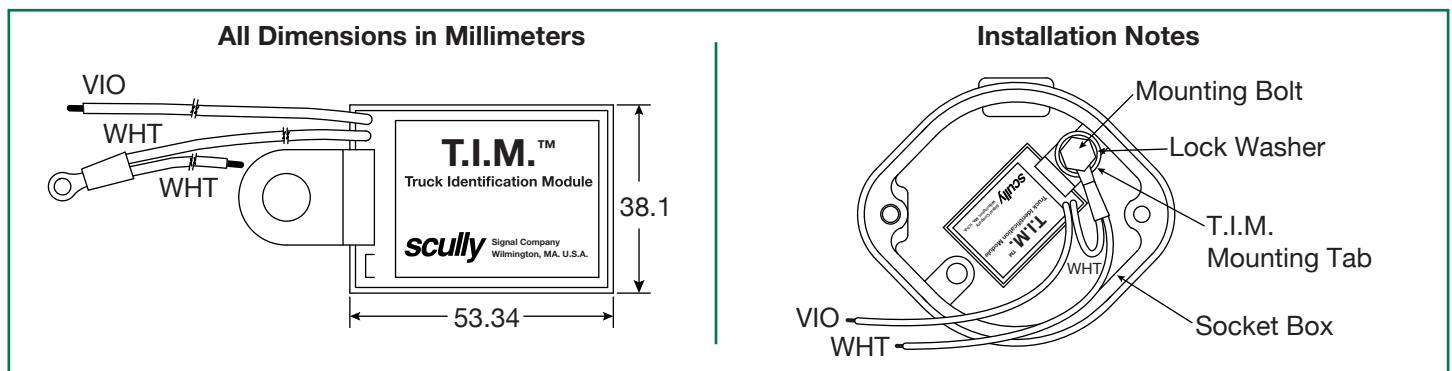
The Scully Truck Identification Module<sup>®</sup> (T.I.M.<sup>®</sup>) provides a unique serial number to the Vehicle Identification Prover<sup>®</sup> (V.I.P.<sup>®</sup>) System feature of the Intellitrol<sup>®</sup> & Intellitrol<sup>®</sup>2, allowing the truck to communicate with the terminal during loading. The system is used in conjunction with your Scully tank overfill prevention and vehicle static earthing controls.

A tank truck enters the bay for loading and the driver attaches the loading rack overfill prevention plug to the socket. The serial number in the T.I.M. is read by the Scully Intellitrol<sup>®</sup> or Intellitrol<sup>®</sup>2. The overfill sensors and earthing status are also verified. If all safety is met, the truck is authorized to load.

Terminal managers may also have the ability to authorize loading of trucks not yet equipped with a T.I.M. or temporary bypass in the event of a system failure.

### FEATURES AND BENEFITS

- Easily installs in your existing overfill prevention socket.
- Use the existing plug and cable at the rack for a single connection to provide communication.
- Identify trucks arriving to the terminal, and enables automating the loading approval process.



### TECHNICAL SPECIFICATIONS

**Temperature Range:** -40° to +60° C (-40° to +140° F).

**Materials:** Epoxy encapsulated.

**Dimensions:** Shown on diagram.

**Approvals:** II 1 G Ex ia IIB T5 Ga (-40°C ≤ Ta ≤ 60°C)



### ORDERING INFORMATION

| Description   | Part Number |
|---|-------------|
| Truck Identification Module <sup>®</sup> (T.I.M. <sup>®</sup> ) | 08836       |

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Dynamic Self-Testing<sup>®</sup> Overfill Prevention Systems

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