

TS-DIM External Console Hardware Accessory



INCON's Tank Sentinel® and DIM together offer the ultimate solution for automating the inventory reconciliation process. Not available on the TS-750 and FMS Consoles.



Features

- Easy to use and install.
- Compatible with most manufactures' dispensers.
- Gathers all relevant dispensing information.
- Reconciles all dispensed fuel.
- Allows remote reconciliation.

Capabilities

The DIM collects information on all dispensed product and consolidates the data to a concise, easy-to-read format, facilitating the inventory reconciliation process.

- Inventory reconciliation can be done locally or remotely via System Sentinel™ Remote Fuel Management Software.
- Allows the ATG Console to gather all relevant dispensing information.
- Calculates the quantity of product dispensed from each fueling point.
- Monitors up to sixty-four fueling points.
- Tracks the exact amount of product dispensed even during fuel deliveries.
- Reliable operation and complete data gathering ensures accurate dispenser readings.

Applications

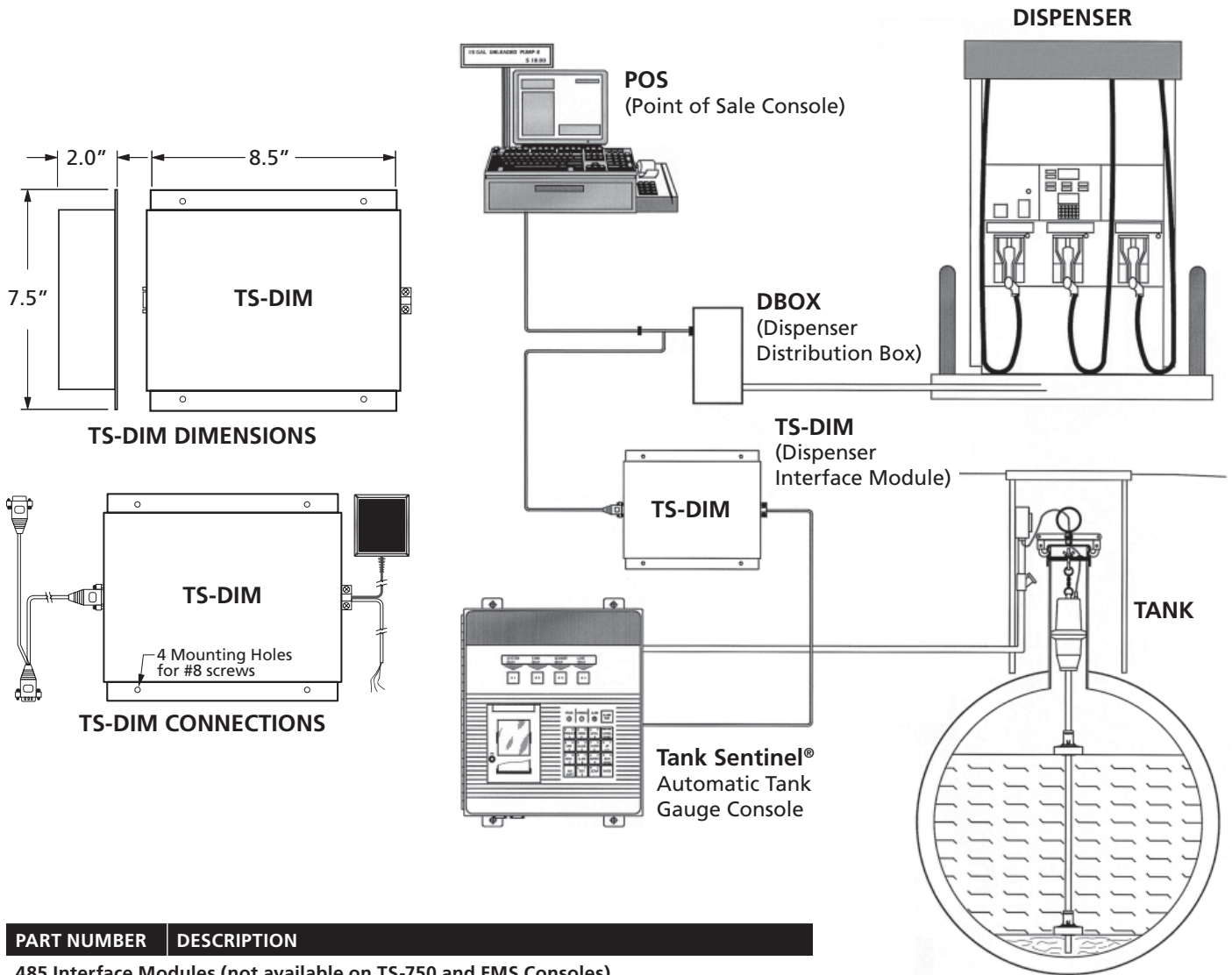
INCON's Dispenser Interface Module (DIM) connects to the manufacturer's dispenser distribution box (Dbox) to collect dispensing data. The Tank Sentinel® Automatic Tank Gauge (ATG) gathers all relevant dispensing information.

- Collects information from the dispenser via the distribution box.
- Eliminates the need to manually read dispenser meters and stick tanks to reconcile inventory.
- Provides everything required to automate the reconciliation process.
- Directly connects to the Tank Sentinel® ATG via a 3-wire RS 485 protocol interface to all major dispenser manufacturers including Tokheim, Gilbarco, Dresser-Wayne and Schlumberger.



TS-DIM Specifications

Power	110 VAC 20 Watts
Size	8.5" x 7.5" x 2"
Environment	35° - 120° F, 10-90% non condensing humidity
Electrical	115 VAC 60 Hz, 20 W (dedicated circuit with earth ground)



PART NUMBER	DESCRIPTION
485 Interface Modules (not available on TS-750 and FMS Consoles)	
TS-DIM	Dispenser Interface Module (Dispenser manufacturer type must be specified at time of order)