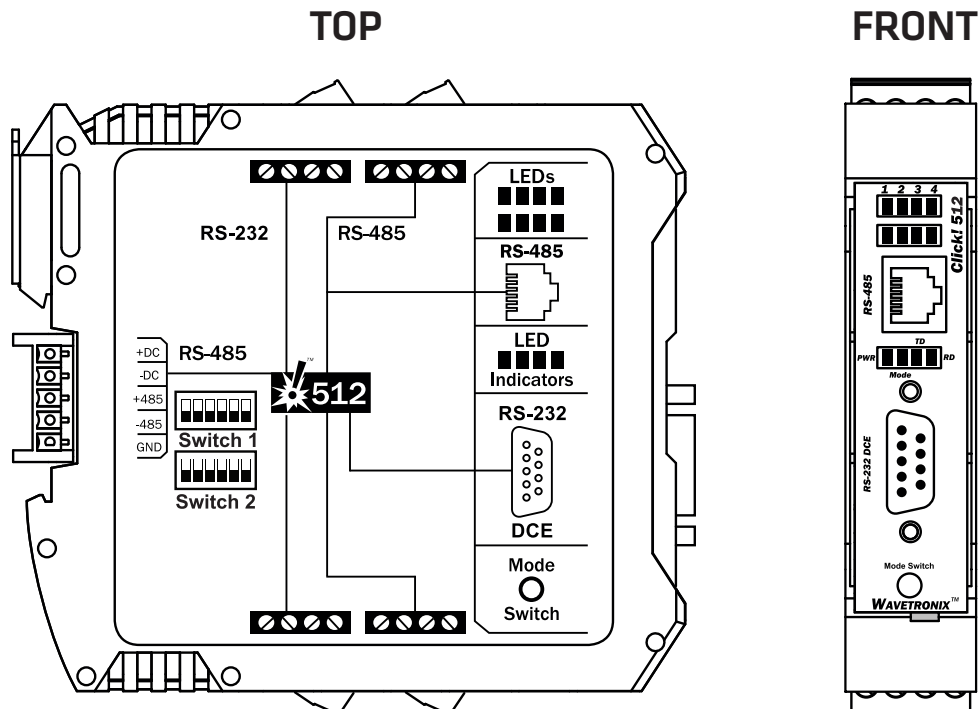## Vehicle alert

The Click 512 is a vehicle-alert device that monitors lane, speed, length, and class information from a SmartSensor HD and then compares the detected data to a set of predetermined threshold values. A digital output is activated when the data exceeds these thresholds.

- Triggers up to eight contact closure alarms based upon individual vehicle lane, speed and length information
- Separate lane, speed and length thresholds for each alarm
- Mounts to a DIN rail for quick and easy installation
- Uses Click Supervisor for user-configuration of thresholds and output actuation
- Remote upgradable with additional terminal server for IP access
- Vehicle detection information is forwarded to the front serial port and signaled on LEDs

- Built-in trigger synchronization logic
- Contact closure output duration is configurable
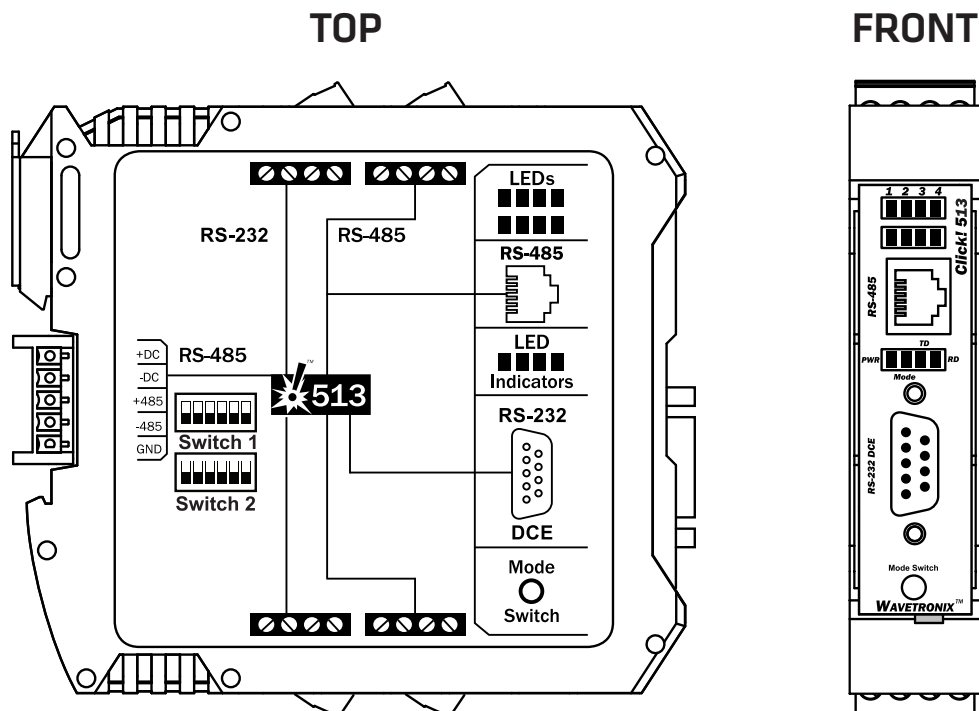
TOP

FRONT

Traffic alert

The Click 513 is a traffic-alert device that monitors interval data from a SmartSensor HD then compares the detected speed, volume, and occupancy values to a set of predetermined threshold values. A digital output is activated when the data exceeds these thresholds.

- Sliding-window data filter to detect traffic flow conditions such as: high-volume, slow-downs, and queueing.
- Polls SmartSensor HD for latest interval data and stores into configurable buffer with up to 10 intervals
- Upper and lower thresholds can be set for: speed, volume, and occupancy
- Uses Click Supervisor for user-configuration of approach thresholds and output actuation
- Mounts to a DIN rail for quick and easy installation

- Pluggable screw terminals can be removed for prewiring and are redkeyed to minimize incorrect wiring
- Results can be monitored through computer or through LEDs on device faceplate
- Push-button cycles through operation modes
- Remote upgradable

TOP

FRONT

Event logger

The Click 514 monitors individual vehicle data pushed from SmartSensor HD and forwards it as tabular ASCII data to serial data logger devices. Gigabytes of data can be organized in daily or hourly files for examination using popular data analysis tools.

- Receives event data from Smart-Sensor HD
- Provides for data storage in hourly, daily or continuous duration files
- Uses Click Supervisor for simple user configuration
- Data logs import easily into Excel and other popular data analysis tools
- Compatible with compact flash-based serial data logger device as well as standard computers using software serial data logger
- Can be purchased as part of pre-built SmartSensor Traffic Event Logger System

- Built on user-customizable Click 500 platform
- Synchronizes device clocks and presents data in local time zone

TOP

FRONT