

# TTS08 Client

## Summary Information

**Communication Driver Name:** TTS08

**Implementation DLL:** T.ProtocolDriver.TTS08.dll

**Interface:** TCPIP

**Protocol:** The SD50 is a TCP/IP server that supplies a binary encoded sensor data stream on port 9876 and listens for parameter tare commands on port 9976

**PC Hardware requirements:** Ethernet board

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## Channel Configuration

### Protocol Options

Not used in this driver

### Settings

**AcceptUnsolicited** must be checked

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## Node Configuration

### Station Configuration

Station syntax: <IP>;<Port>

Where:

- **<IP>** = The SD50 IP Address
  - **<Port>** = 9876 must be set to receive the data stream
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## Point Configuration

### Address

The syntax for the TTS08 communication points are: <SensorTxId>;<ItemID>

Where:

- **<SensorTxId>** Sensor TxId in Hexa
  - **<ItemID>** Specific item to be read. See the list below:
    - Battery
    - Pressure
    - Tension
    - Torque
    - Temperature
    - X\_Axis\_Acceleration
    - Y\_Axis\_Acceleration
    - Z\_Axis\_Acceleration
    - RPM
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## Troubleshoot

The status of the driver's execution can be observed through the diagnostic tools, which are:

- Trace window
- Property Watch
- Module Information

The above tools indicate if the operations have succeeded or have failed. A status of 0 (zero) means communication is successful. Negative values indicate internal driver errors.