Cincinnati Communication Driver

This document has the specific information related to this driver configuration. For a generic explanation on Device Module, Channels, Nodes and Points configuration, please refer to reference guide.

Contents

Section 1 – Summary Information

Communication Driver Name: Cincinnati

Implementation DLL: T.ProtocolDriver.Cincinnati.dll

Protocol: Proprietary

Interface: RS232 or RS485

PLC types supported: Devices compatible with Sentinel I-28 precision leak test instrument.

Manufacturer: Cincinnati Test Systems

PC Hardware requirements: Serial Port

Section 2 – Channel Configuration

Protocol Options

Not used in this driver.

The remaining channel configurations are standard according the description on the reference guide.

Section 3 – Node Configuration

Station Configuration

Not used in this driver.

Section 4 – Point Configuration

Address
The syntax for the Cincinnati communication point is:

- *<Command>*

    Command: It indicates that this specific command is associated with the specific Tag Name.

Command	Description
P01Time	Time of Test #1
P01Date	Date of Test #1
P01Leak	Leak of Test #1
P01Loss	Loss of Test #1
P02Time	Time of Test #2
P02Date	Date of Test #2
P02Leak	Leak of Test #2
P02Loss	Loss of Test #2
P03Time	Time of Test #3
P03Date	Date of Test #3
P03Leak	Leak of Test #3
P03Loss	Loss of Test #3

Section 5 – Troubleshoot

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

- Trace window

- Property Watch

- Module Information

Revision History

Revision	Version	Description	Date
A	1.0.0.0	Initial Revision	Jun, 2016