



Purelink VIP – 200 and 300 TX Control Help

Introduction: This module is intended to provide the ability to set the ID number of a given TX device as well as send and receive serial data to and from.

Programming Guide

This section describes all inputs, outputs, and parameters found on the module.

Connect	D	Establishes connection to TX device as long as Connect is Held. Disconnects on release.
Set_ID_Number	D	Sets the connected TX to the ID number in the parameters field "Channel_Number".
Poll	D	Pulse to retrieve the current ID assignment.
Serial_Data_In\$	S	Serial strings sent to this input will be transmitted on the TX serial connector to the external device at the Baudrate in the Parameter field.
Connected	D	When signal is High module is connected to TX.
ID Set	D	When High the TX has been set to the Module ID Number
Current_ID	A	Current ID number in TX
Serial_Data_Out\$	S	Return string from external device.
System_Type	P	This is a drop down with two choices VIP200TX or VIP300TX. Select which system time you are controlling.
IP_Address	P	IP address of TX you wish to connect to.
Channel_Number	P	Channel number to set the selected TX to.
Baudrate	P	Baud rate of the external device.
Listen_Milliseconds	P	Time to hold port open to listen for a response from the external device.

Revision History:

v1.0

- Initial Release.