



PumpNode Numbering

PumpNodes are designed to operate 24VAC pump start relays with a max' current draw of 65mA. PumpNodes can be connected at any point along the 2-wire path.

Connect Brown wires to 24VAC relay.
Do not extend brown wires.



Connect Red wires to 2-wire path.



Program Port

How to Program

To program a PumpNode with its unique number. Connect the **RED** wires of the PumpNode to the **Two-Wire Devices program port** at the front panel of the controller using the supplied leads, ensure the Brown wires are not touching each other, then follow the steps below.

From the "T.W Devices" display



Use < > keys to scroll to "Program Valves" display



Use the numeric keys to enter the number



Caution: Ensure programming is correct before disconnecting from the program port. Once disconnected the device cannot be reprogrammed.

Note: PumpNodes must not be used to activate Master-Valves— instead, use a DataCoil or DataValve.

Controllers are supplied with a PumpNode with the below default address numbers:

SDS-50 49
SDS-75 73
SDS-100 97

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