



DataNode™ (counter type) Numbering

Counter type DataNodes (part # SD-DN-CN) are designed to count voltage free pulse outputs from flow meters or kWh meters.

Maximum pulse rate should not exceed 1 pulse every 4 seconds.

Counted pulses are transmitted back to SDS series controllers via the two-wire path.



Program Port

How to Program

Connect red wires of DataNode to controller programming port using the leads supplied with the controller.

From the "T.W Devices" display		Use < > keys to scroll to Program Data Nodes display	
	Enter DN Number 00	Use the numeric keys to enter the DN number	

Note: Each DataNode™ connected to the 2-wire path must have a unique address (number). Numbers must be from 01 to 12 only.



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

Important: Maximum pulse rate should not exceed 1 pulse every 4 seconds.

Once programmed, refer to operation manual for; assignment, configuration and set-up procedures.