

LAKWOOD INSTRUMENTS N420I NODE



N420I Part No. 1169706

The Model N420I Node is a LONWORKS®-compatible node that uses twisted pair communications. It accepts four 4-20 mA inputs which can be tied into most 2000 series controllers. Up to two N420I nodes may be installed on the 2000 series controller for a total of eight 4-20 mA inputs.

One Network Interface Node (NIN) per 2000 Series Controller is required to operate network nodes such as the NDIG, and contain Rel 98 Firmware. All controllers shipped after 1 June 98 will have Rel 98 firmware.

Relay configuration and datalogging

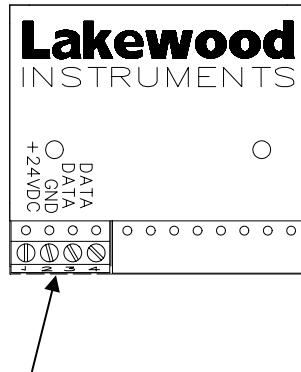
After a N420I is installed, not only will you be able to view external 4-20 mA inputs you will also be available to datalog information and control relays based on the external device.

Specifications

Inputs Four 4-20 mA inputs, external loop power required

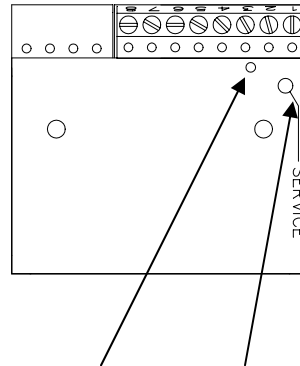
Network wiring 400 meters from furthest node distance

Power 24 VDC



Network and Power connections

Connection to NIN and other nodes as well as 24 VDC.



Service Light

Indicates node status.

Service Pin

Installs node on network.