

ANALOG INPUT SWITCH Network Module

The FCS Flexible Control System can be configured with internal and/or remote analog inputs. Options -AI and -2AI offer 4 and 8 internal analog inputs, respectively. Each LNK-AI peripheral device offers 4 analog inputs. All these analog inputs are factory standard built to accept a 4 - 20 mA signal.

The ANALOG INPUT SWITCH Network Module is factory installed and allows a device that has a dry contact out only ie. a device that has a relay output or a push button to be connected to the FCS. When relay contact is OPEN = 4 mA at the analog input terminal (no Alarm). When relay contact is CLOSED = 12 mA at the analog input terminal (Alarm). Each relay input from 3rd party devices requires its own relay input switch.

One module is required for each analog input connection being changed from 4 - 20 mA to 12 mA.

