

Insight Fieldbus Module

Communication protocol for Insight Control

Nederman

Better connectivity and data management

The new communication module enables Insight Control Panels to connect directly to plant control networks such as BMS and SCADA systems. This embedded enhancement enables seamless digital communication and real-time data exchange. It also ensures full interoperability with a wide range of devices, including third-party PLCs, sensors, actuators, and meters operating locally within the customer's in-plant network.



Plug-in and Configure

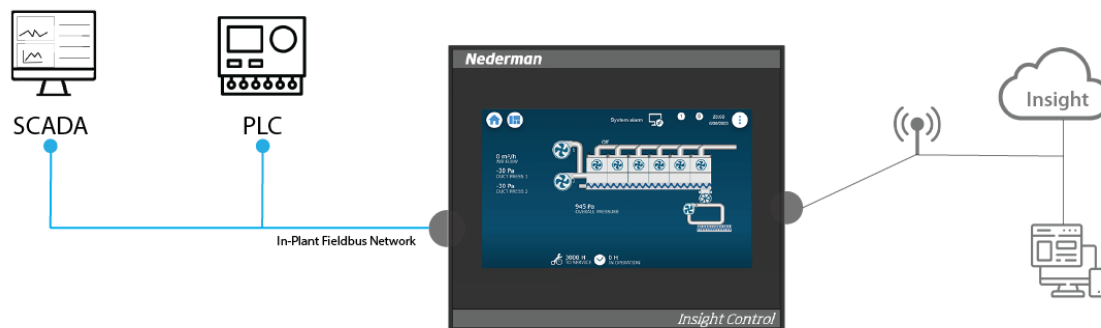
Insight Control Panels with Hardware version 0.20 or higher are equipped with a slot ready for easy adaptor installation. It provides a superior alternative to traditional relay and 4-20 mA signal methods, allowing full integration through a single connection.



Insight Fieldbus Module for Modbus



Insight Fieldbus Module for BACnet



- **Choice of Protocol:** Ethernet/IP, Modbus TCP, Profibus, Profinet and BACnet/IP
- **Enhanced Communication:** Real-time communication with high-speed data transfer.
- **Comprehensive Data:** Access to all operational data for improved productivity and maintenance.
- **Compatibility and Enhanced Flexibility:** Brand-neutral, devices from different manufacturers can work together over the same protocol.
- **Reduced Wiring:** Enable standardized two-way communication between control systems, reducing wiring complexity compared to traditional point-to-point connections.
- **Easy Installation:** Plug-in and configure.