

# EXTRON



**Monitor Thousands of  
Analog Inputs in Seconds**

**Compatible with all  
Standard Bus Networks**

**Plug and Play Upgrade**

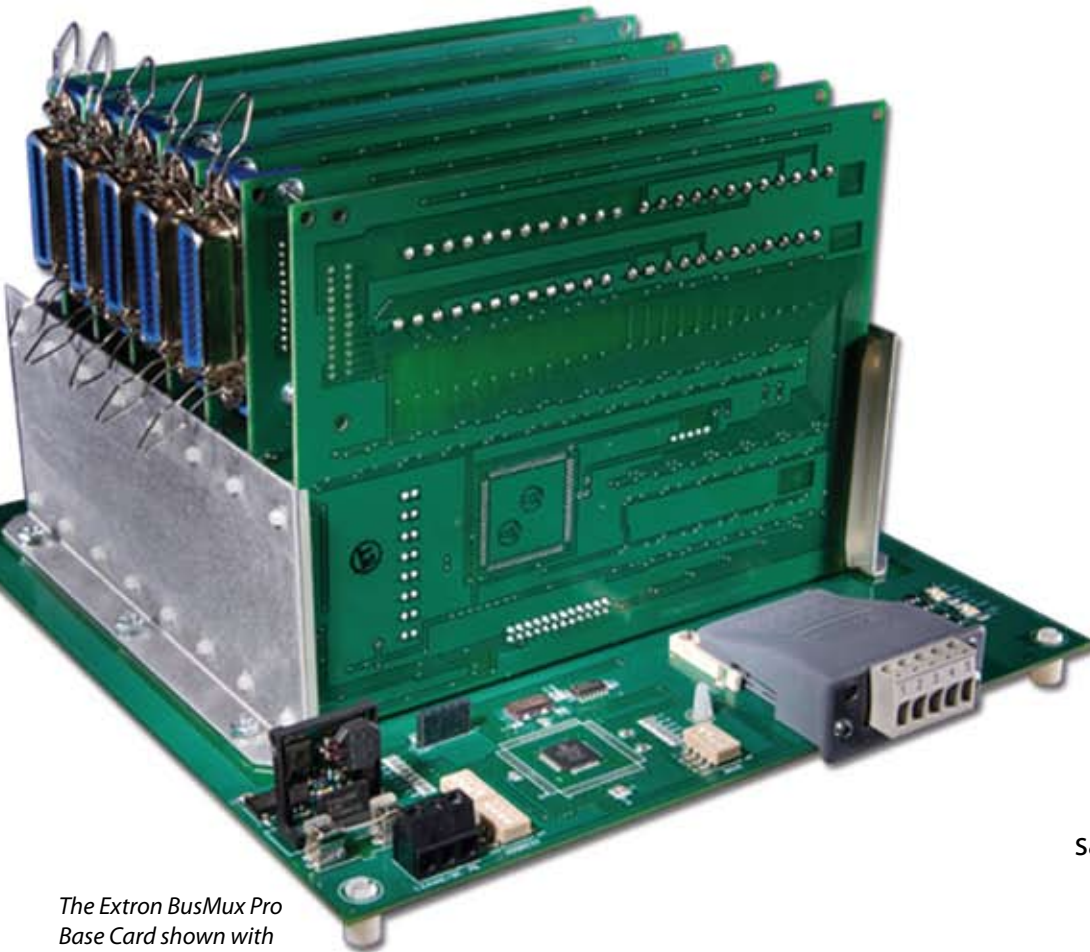
## **BusMux Pro** Thermocouple Multiplexer

### **Potential Applications**

- Grain Bin
- Heat Trace
- Rub Blocks
- Motor Bearing Temperature

### **Bus Compatibility**

- EthernetIP
- DeviceNet
- ModBus
- ModBusTCP
- ControlNet
- Profibus
- Profinet
- And More



*The Extron BusMux Pro  
Base Card shown with  
installed Input Cards*

**For More Information:**  
[www.BusMux.com](http://www.BusMux.com)  
763.544.4197  
[sales@extroncompany.com](mailto:sales@extroncompany.com)





# EXTRON

## BusMux Pro

### Thermocouple Multiplexer

The Extron BusMux Pro consists of a base card with up to eight input cards. Each input card can monitor up to 24 inputs. The base card collects data from the input cards and makes it available on standard plant networks.

Main Board Part Number	Communications Protocol
N0801010750	DeviceNet
N0801010751	EtherNet/IP
N0801010752	Profibus-DPV1
N0801010753	CANopen
N0801010754	CC-Link
N0801010755	Modbus-RTU
N0801010756	Profinet
N0801010757*	Profinet 2-port
N0801010758	EtherCAT
N0801010759	Modbus-TCP
N0801010760	RS-232
N0801010761	RS-485
N0801010762	USB
N0801010763	Bluetooth

Input Module Part Number	Input Type	Input Connector
N0801010700	Thermocouple/ mV	24 Pin Centronics Type
N0801010701	4-20mA	24 Pin Centronics Type
N0801010710	Thermocouple/ mV	Terminal Block
N0801010711	4-20mA	Terminal Block

#### Specifications

Ambient Operating Temperature	-20oC to 75oC
Storage Temperature	-40oC to 85oC
Humidity	0% to 99% non-condensing relative humidity
Power (8 input cards)	24 VDC 400mA

\*contact factory for availability

#### For More Information:

[www.BusMux.com](http://www.BusMux.com)

763.544.4197

[sales@extroncompany.com](mailto:sales@extroncompany.com)

