

NEW PRODUCT ANNOUNCEMENT

NEW MODBUS TCP IO MODULES FROM BRAINCHILD ELECTRONICS

CAS Dataloggers is pleased to announce a new line of distributed I/O modules. Building on Brainchild's very successful family of RS-485 Modbus RTU devices, these new modules offer a built-in Ethernet interface with support for [Modbus TCP](#) communications to offer remote inputs and outputs for data logging, data acquisition, control, and other applications. These modules are designed to be used with data loggers, HMIs, PLCs or other SCADA systems via the industry standard Modbus protocol.

FEATURES:

- Compact, DIN Rail Mountable
- Modbus TCP connectivity
- Simple Setup
- Built-In Web Server for Real-Time Monitoring
- Isolated Inputs up to 350 VDC, Field Isolation up to 1500 VDC
- LEDs for Digital IO Status, Communication, and Power Supply
- 12-24 VDC Power Supply
- Easily Integrated with the Third-Party Hardware and Software for SCADA/PLCs/HMIs



There are 10 different modules that accommodate a variety of different inputs and outputs:

- [IO-8AIVS-E - 8 Channel Isolated Voltage Input](#)
- [IO-8AIIS-E - 8 Channel Isolated 4-20 mA Current Input](#)
- [IO-8TCS-E - 8 Channel Isolated Thermocouple Input](#)
- [IO-6RTD-E - 6 Channel RTD Input](#)
- [IO-16DI-E - 16 Channel Digital Input](#)
- [IO-8AOV-E - 8 Channel Voltage Output](#)
- [IO-8AOI-E - 8 Channel 4-20 mA Current Output](#)
- [IO-16DO-E - 16 Channel Digital Output](#)
- [IO-4RO-E - 4 Channel Relay Output](#)
- [IO-8DIO-E - 8 Channel Digital Input & 8 Channel Digital Output](#)

For more information on the new [Brainchild TCP I/O Modules](#), or to find the ideal solution for your application-specific needs, contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or visit our website at www.DataLoggerInc.com.