Holiday Hours

ICP DAS USA will be closed on the following Dates:


in observance of the Holiday Season

FAQ of the Week

Q: Where can I get code examples for I-7188 controllers?

A: We have a collection of Code Examples available on our website in the Product Support & Documentation section. Click Here to view the code examples for I-7188 controllers.

Featured Application Story

I-7243 Applied on Industrial Machines

The DeviceNet network is applied in more and more kinds of industrial machines. Servo drives often use DeviceNet communication protocol. Unfortunately, some PCs or PLCs

Special Promotional Pricing

December 2007

Counter / Frequency Input Module with Battery Backup

I-7080B: $185  Add to Cart

I-7080BD (with display): $240  Add to Cart

I-7080 is intelligently designed to provide signal conditioning system monitoring, safe value settings and battery backup. In case of power failure, it will keep the readings.

- Counter Input
  - 2 independent 32-bit counters
  - Counter 0&1
  - Input Type: Isolated or non-isolated
  - Programmable Digital Noise Filter: 2µs to 65ms
  - Programmable Alarm on Counter 0

Applications

Click here to share your story with ICP DAS USA! We would love to hear about your product implementations. Click here to read our comprehensive list of application stories. Click here to see a list of many of our long time, satisfied customers.
are not set up for DeviceNet. The servo drives with DeviceNet are difficult to communicate with from these PLCs or PCs. I-7243D is a DeviceNet/Modbus TCP Gateway. It is useful in helping PCs or PLCs communicate with these servo drives via Ethernet.

- **I-7243D** is used on PLASMA Cutting Machines with DANAHER servos that use a DeviceNet interface.
- **I-7243D** lets users establish the control link between Computers and DANAHER servos by Modbus TCP
- **I-7243D** comes with a User Friendly Utility to set up the Gateway.
- Users can easily set up the parameters of DeviceNet and Modbus TCP in their first application of the Gateway.

Click Here to read the full application story.

- **Or Counter 0 & 1**
  - Programmable Counter Reset Value
  - Built-in Battery Back Up: for Counter Value

- **Frequency Measurement**
  - Input Frequency: 1 Hz to 100 KHz max.
  - Programmable Gate Time: 1.0 or 0.1 sec

- **Digital Output**
  - 2 Digital Output Channels
  - Output Type: Source, Open-Collector
  - Output Voltage: 30V max.
  - Output Current: 30mA max

*Offer not valid for resellers and distributors.*