

AddMe III

32 I/O Points in a Modbus Client/Server

18 Analog/Universal Inputs 4 Analog Outputs 8 Discrete (Relay) Outputs 2 Pulse/Discrete Inputs RTU Gateway

Scheduling Astronomical Clock Data Logging Event Notification

i.CanDoIt® AddMe III

Control Solutions' i.CanDoIt® Advanced AddMe III includes all of the featuers of AddMe II plus a lot more. AddMe III features 18 universal context sensitive inputs. When configured as an analog input, the continuously self-calibrating sigma-delta converter produces 15-bit resolution with high noise immunity. When configured as a discrete input, the converter switches to 8-bit resolution at 128 samples per second for fast response. AddMe III also includes 4 analog outputs, 2 pulse inputs, and 8 Form A relay outputs.

AddMe III includes powerful web based features, including:

- Data logging and event logging, trending
- Email notification and email data log delivery
- Weekly and on-demand real time scheduling
- Astronomical clock and time/date clock
- Template rule generation for traps, emails, output triggers
- Modbus TCP client and server concurrently
- Modbus RTU Master
- Programmability using PL/i structured language
- SNMP v2 agent for Get/Set access to data points
- SNMP trap generation based on rules
- Integral web server with Flash file system
- User designed web pages with CGI access to data points
- Web based configuration and monitoring
- Cell phone friendly event notification capability
- Dynamic DNS support
- DNS host lookup, DHCP
- FTP data file access & firmware upgrades
- Telnet console session for account management
- Web client for server driven remote monitoring

FEATURES of Model AM3-IP-MB

- Web based configuration & operation
- Ethernet 10/100BaseT protocol support HTTP Modbus TCP SNMP
- RS-485 protocol support
 - Modbus RTU Master
 - LED indicators for TX, RX, error
- User web pages
- Data logging, scheduling, email notifications
- User programmable
- 18 Analog/universal inputs (16 universal + 2 analog only)
 - 0-10VDC, Thermistor, dry contact
 - Software selectable input type (16 channels)
 - 0.1% reference, up to 16-bit resolution
 - Continuously self-calibrating sigma-delta converter
- 4 Analog outputs
 - 4-20mA (0-20mA)
 - 8-bit resolution
- 8 Discrete outputs
 - Form A relay, 5A @ 120VAC
 - HOA switches & status indicators
- 2 Discrete inputs
 - TTL to 24VDC
 - Pulse count frequency input
 - Totalizing count input
- Powered by 18-30VDC or 24VAC 50/60 Hz
- DIN rail mounting, 100mm H x 155mm W x 60mm D
- Operating temperature -40C to +70C
- Humidity 5% to 90% non-condensing
- FCC Class A, CE Mark

www.csimn.com



i.CanDoIt® AddMe III

Control Solutions' i.CanDoIt® AddMe III packs a lot of I/O with the most commonly used capabilities in our growing family of popular web appliances.

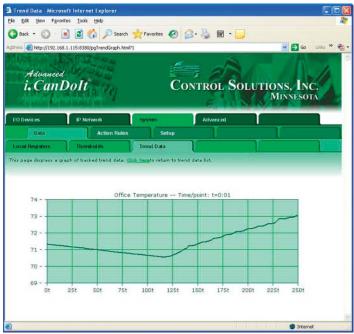
Funtions:

- Data Logging
- Remote Monitoring & Alarms
- Event Notification
- Scheduling (Astronomical or Time/Date)
- User Programmable Control Algorithms
- User Programmable Web Pages



AddMe Jr. gives you all of the functionality of AddMe III in a smaller package with a lower point count. Visit our web site for more!





i.CanDoIt® is available now. Visit www.csimn.com for more information, a guided tour of the web server, and an online demo copy of the entire web site contained in AddMe III.

Visit our web site for

- · Full details
- User Guides & Software
 Pricing
 On-line Ordering

www.csimn.com



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