

©ENTRI SERIES RM-DC-RMCU-8G



©ENTRI SERIES DC-RMCU-8G



Category:	Power Systems / Power Monitoring
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Product Name:	HE1U-MU Series
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Description:	<p>The SiteGraph is the next generation of DuraComm's popular Site Centri remote monitoring and control units. It improves on our original design providing more inputs and outputs along with microvolt resolution and web-based data graphing. The Site Graph adds the Internet of Things(IoT) functionality to existing systems and integrates with alarm and monitoring software through a web page and SNMP. The SiteGraph allows for automated recovery and detailed monitoring for your equipment. The SiteGraph improves on our SiteCentri and provides 8 analog inputs, 8 digital inputs, and 10 digital outputs all isolated up to 500 volts. Additionally, the Site Graph provides higher resolution and web-based data graphing for power quality analysis</p> <ul style="list-style-type: none"> • Graphing of data for each input o User customizable line graphs and bar graphs for each input • HTTPS self-generated web page. Plug-and-Play. No downloads or additional software required. • User customizable inputs and outputs • Email alerts and scheduled status emails • Protections: Over-voltage, over-current, under-voltage, over-temperature with notifications and alarms • User configurable alarm thresholds and delays • Remote power cycling (on/off) of circuit breakers, repeaters, routers, power supplies, etc. • DC-RMCU-8G powered by 9 to 60 VDC • Flexible mounting: slim 1RU rack (RM-DC-RMCU-8G) or DIN mount (standard) • 4 AC or DC voltage sensors (jumper selectable,) DC range +100 to -100 VDC at +/-0.1 volt, or 0 to 2 VDC at +/- 0.001 volt selectable by jumper, AC range 24 to 300 VAC at +/-1 volt • 4 DC voltage sensors, DC range +100 to -100 VDC at +/-0.1 volt, or 0 to 2 VDC at +/- 0.001 volt selectable by jumper • 1 included DC current sensor, +100 to -100 amps at +/-0.1 amp with included shunt o Up to 8 additional DC current sensors can be added. Each sensor uses 1 of the DC voltage inputs. Additional sensors must be purchased separately and installed/calibrated at the factory. • 1 external temperature sensor with user selectable (range, precision, accuracy) Fahrenheit or Celsius scales. o Up to 8 additional temperature sensors can be added. Each sensor uses 1 of the DC voltage inputs. Additional sensors must be purchased separately and installed/calibrated at the factory. • 8 digital inputs for door alarms, status inputs, and DC-ok signals • 10 digital outputs for alarms, relays, and switches • Secure TCP/IP communication through a standard RJ-45, 10/100 ethernet • Full SNMP integration with MIB from DuraComm.com • SMTP/POP3 – email alerts • USB debugging • Data logging, time stamped, continuous logging, stored on internal SD card and downloadable .CSV file • Password protected web page with user defined permissions • Easy to use screw terminal blocks
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Specifications

(See Individual Product Owners Guide for full Specifications)

Model Number	DC-RMCU-8G	RM-DC-RMCU-8G
Analog Inputs	8	8
Input Voltage	9 ~ 60 VDC	9 ~ 60 VDC
Digital Inputs	8	8
Digital Outputs	10	10
Temperature Sensor	2	2

Product Pricing Information

ITEM	LIST PRICE
RM-DC-RMCU-8G	\$931.00
DC-RMCU-8G	\$854.00