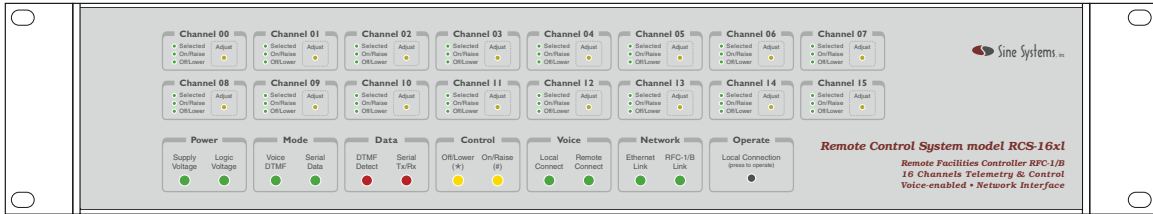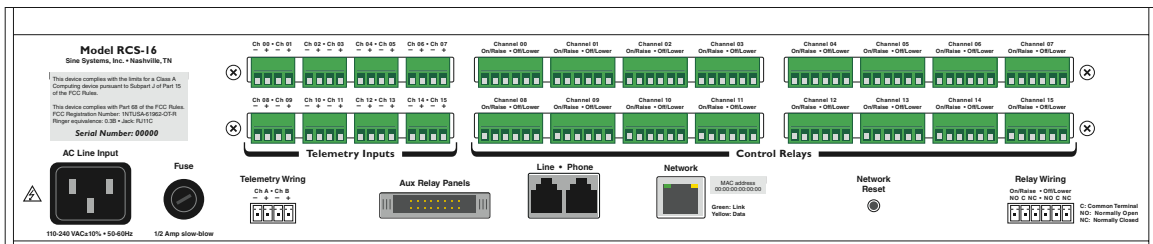## Available Soon!



*Front panel model RCS-16xl*



*Rear panel models RCS-16 and RCS-16xl*

## Discover the RCS-16

The RCS series devices are single-box, 16-channel remote control solutions. They include nearly every function of our entire Remote Facilities Controller product line in a flexible, easy-to-use system.

RCS series systems combine:

- the functionality and voice connectivity of the RFC-1 Remote Facilities Controller
- the network connectivity and features of the RAK-2 Intelligent Rack Adapter
- the telemetry and control abilities of the RP-8 Relay Panel
- and the surge protection of the SP-8 Surge Protector

RCS models designated with "XL" also include:

- the built-in logic voltage feature of the SIP-8 Status Input Panel
- PLUS, selectable latching control relays–a feature not previously available!

The RCS family of remote control systems extend the RFC-1 into the network connected world. The RCS models feature a wired Ethernet connection with a built-in network interface and web server.

The remote control system gains network connectivity while maintaining the traditional RFC-1 voice mode interface. All models in the RCS series include both network and voice capabilities.

Telemetry inputs, control relay outputs and surge suppression are built-in. The systems are housed in a high quality, rack-mountable aluminum chassis. System setup software is included at no additional cost.

## Web Interface

The built-in web server collects telemetry data from the embedded RFC-1 controller and displays that data in an attractive, efficient interface that is available from any device that can browse the web.

### RFC-1 Transmitter Site

| Readings | Alerts | Control | Status | Settings | Help |

**Telemetry Readings**

| Channel | Reading |
|---------|-------------|
| 00 | status off |
| 01 | status off |
| 02 | status off |
| 03 | status off |
| 04 | status off |
| 05 | status off |
| 06 | status off |
| 07 | status off |
| 08 | not scanned |
| 09 | not scanned |
| 10 | not scanned |
| 11 | not scanned |
| 12 | not scanned |
| 13 | not scanned |
| 14 | not scanned |
| 15 | not scanned |

**Telemetry Status**

| Date | Time | Event |
|------------|----------|---------------------------|
| 01/01/2010 | 12:02 PM | telemetry readings updated |
| - | - | none |

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## Model Numbers

The RCS series of remote controls consists of four models.  There are two 16-channel versions.

- Model **RCS-16** has 16 channels of telemetry and control
- Model **RCS-16xl** has 16 channels of telemetry with logic voltage and latching control

These systems are compatible with RP-8 relay panels for additional telemetry and control channels.

## Pricing and Availability

RCS systems are available for pre-order.  Production expected to start in Q3 of 2011. Complete details and pricing are available at *www.sinesystems.com*.

Sine Systems, Inc.
972 Main Street
Nashville, TN  37206-3614

*voice:* (615) 228-3500
*fax:* (615) 227-2367
www.sinesystems.com