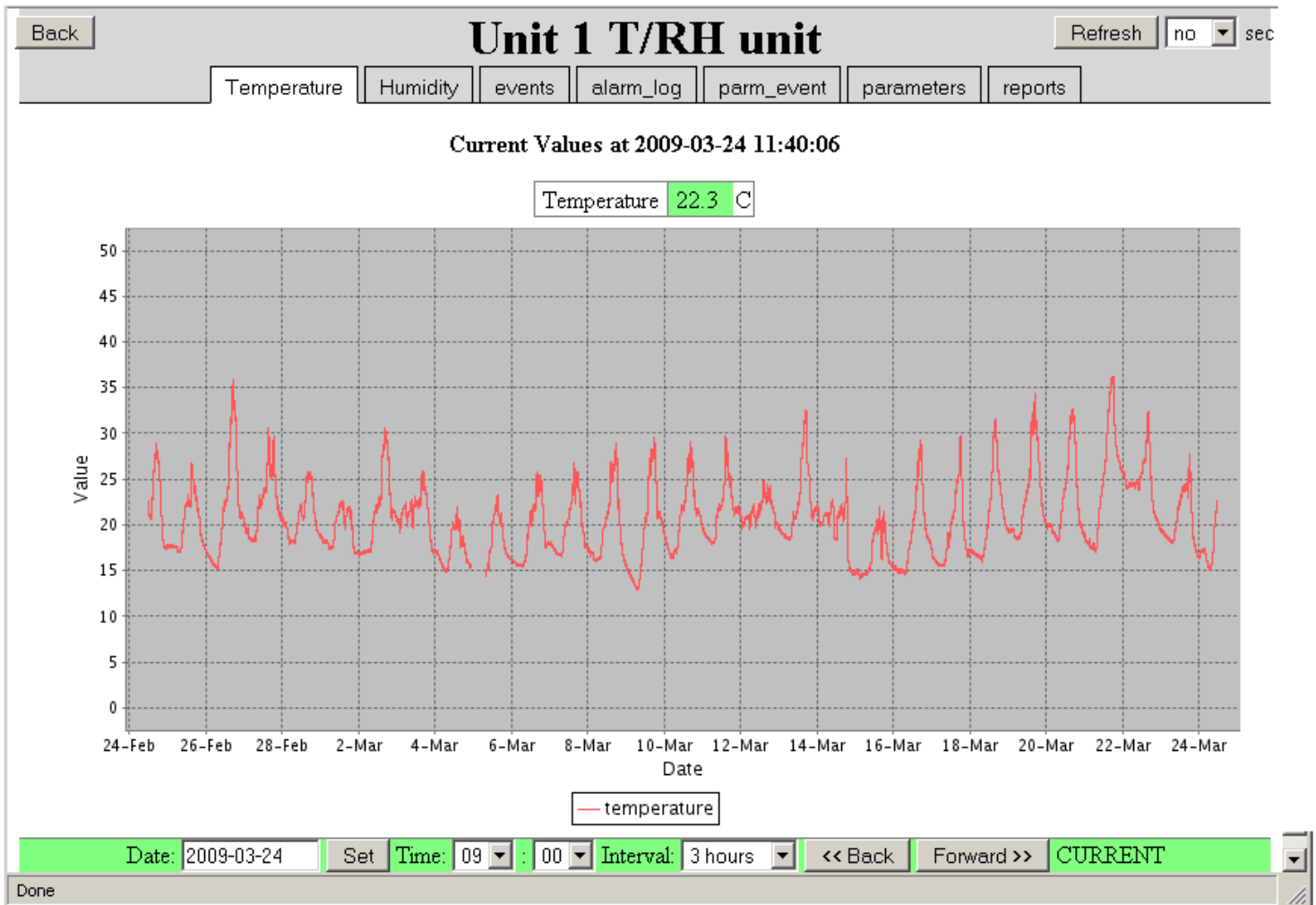


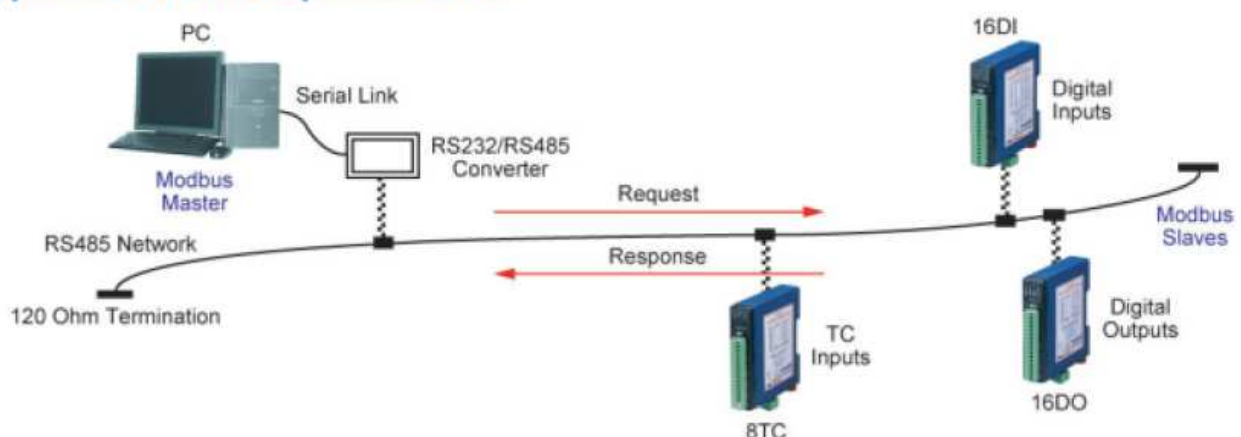
RampX5

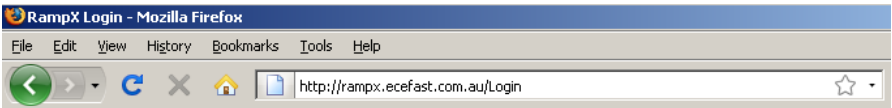


- Web Server / Database
- Interface to a wide range of input devices (4-20mA, RTD, Thermocouple, 0-10Vdc etc)
- Connections via USB, RS232, RS485, Ethernet, Wireless Ethernet and more
- Protocols :- Modbus, ModbusTCP, ASCII TXT, 1-wire and more
- User specific graphics for Home Page and second or further level
- Alarm options :- on-screen icon colour change, email, SMS, relay contact
- Event lists for audit of equipment performance
- Parameter Event lists for audit of changes to system settings
- Full user password protection including two levels of access

<http://www.ecefast.com.au/ProductDetail.aspx?prodid=674&catid=93>

Application 1: Data acquisition to PC





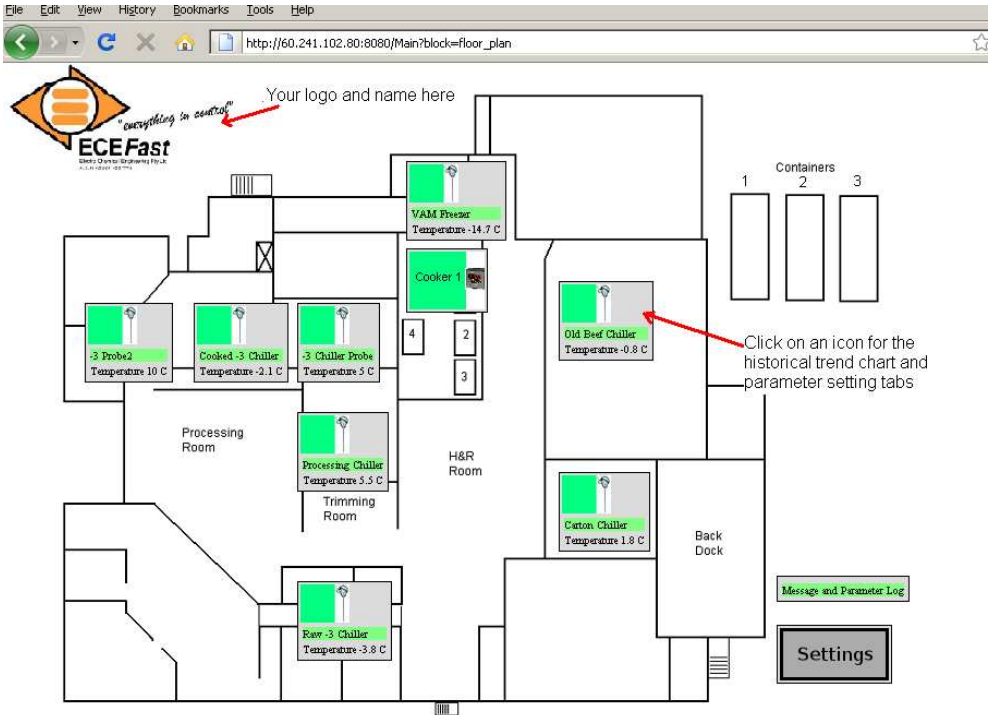
RampX Login

login:

Password:

Login

Log-in screen



Home Page

Back

Unit 1 T/RH unit

Refresh

no

sec

Temperature

Humidity

events

alarm_log

parm_event

parameters

reports

Current Values at 2009-03-24 12:06:51

temperature high alarm set point	35 C
temperature low alarm set point	2 C
Humidity high alarm set point	80 RH%
humidity low alarm set point	10 RH%
Alarm Destination	sales@ecefast.co.nz

Parameter setting page

Back

Unit 1 T/RH unit

Refresh

no

sec

Temperature

Humidity

events

alarm_log

parm_event

parameters

reports

Alarm Events

Date Time	Tag	Gone	Message
2009-02-26 16:47	Temperature Alarm	true	High Temperature (> 35.0)
2009-02-26 16:48	Temperature Alarm	false	Temperature OK (> 2.0 and < 35.0)
2009-02-26 16:48	Temperature Alarm	true	High Temperature (> 35.0)
2009-02-26 16:48	Temperature Alarm	false	Temperature OK (> 2.0 and < 35.0)
2009-02-26 16:49	Temperature Alarm	true	High Temperature (> 35.0)
2009-02-26 16:49	Temperature Alarm	false	Temperature OK (> 2.0 and < 35.0)
2009-02-26 16:52	Temperature Alarm	true	High Temperature (> 35.0)
2009-02-26 16:52	Temperature Alarm	false	Temperature OK (> 2.0 and < 35.0)
2009-02-26 16:56	Temperature Alarm	true	High Temperature (> 35.0)

Event list page