

### yellobrik Server Module

LYNX | Centraal™

yelloGUI 



### Features

- System building block for use with LynxCentraal
- Supports up to 256 LYNX Rack Controllers
- Enables AutoControl and Custom Control in LynxCentraal
- Facilitates system wide backups of device settings and restore at will
- SNMPv2 and Lynx RCIP support for third party control software
- 1 x RJ-45 10/100 Ethernet connection

### Description

The SRV 1000 is a yellobrik control module, designed to simplify the control of complex yellobrik systems. Unlock powerful features with LynxCentraal, like automation, backup and restore, customized control panels, centralized updates, and more.

Automate your setup with AutoControl. The graphical "If...then" configurator makes event handling easy without programming knowledge. This can be set up for any compatible yellobrik and Series 5000 card.

With CustomControl you can create panels for your monitoring and control needs. Show data like temperature, fan speed, and more. Choose buttons, switches, and dials with individual functions. A single panel can be used to interface one or multiple products. Accessibility to panels can be limited to LynxCentraal users.

Use the "Backup and Restore" function to make snapshots of settings for entire systems, single devices, or anything in between. Restore them with the click of a button anytime.

Full SNMPv2 support and the Lynx Remote Control Interface Protocol enable third-party control software to also work with SRV 1000 and all connected devices.

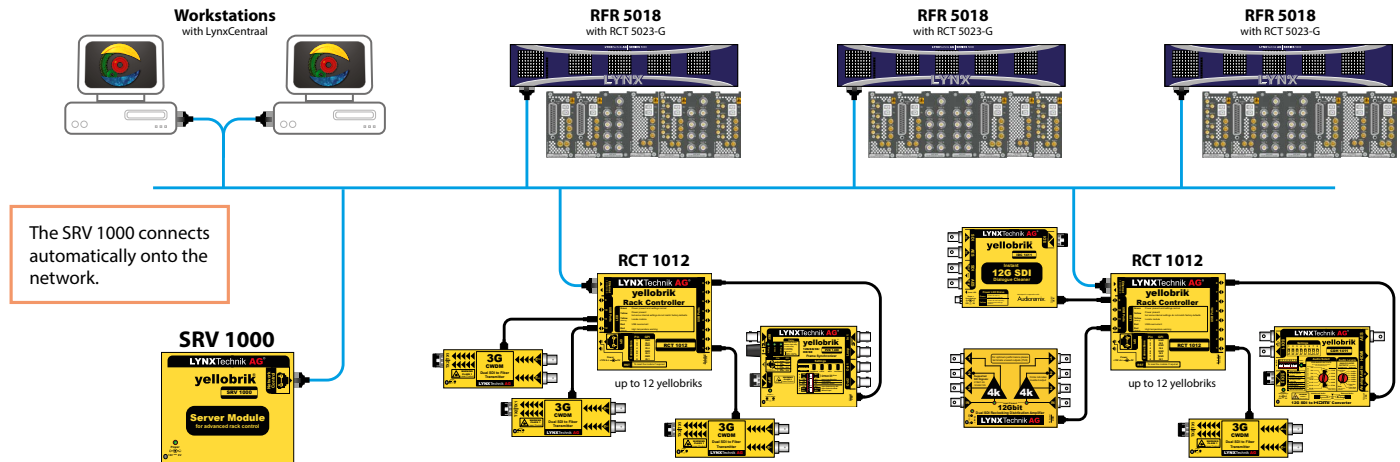
### Technical Specifications

<b>Network</b>	10/100 Ethernet - RJ-45 Connector
<b>Power</b>	+12V DC @ 1.5W nominal - (supports 7 - 24V DC input range)
<b>Physical</b>	Size: 108 mm x 90mm x 22mm (4.25" x 3.54" x 0.86") Weight: 145g (5.1oz)
<b>Ambient</b>	5 - 40° C (41 - 104° F) 90% Humidity (non condensing)
<b>Model #</b>	SRV 1000 (EAN# 4250479329034)
<b>Includes</b>	Module, AC power supply

### Extends the Functionality of: RCT 1012 Rack Controller



### Application Example



### Monitoring, Automation and Centralization

#### yellobrik Rack Controller Module

The yellobrik Rack Controller RCT1012 is a node module to monitor and update up to 12 yellobriks centrally via ethernet instead of individual USB connections.

The module also offers four GPI interfaces to monitor the GPI output of other devices (example: the RFR 1200 power supply status).



#### yellobrik Server Module

The yellobrik server SRV 1000 adds functions like AutoControl, CustomControl, Mass Backup & Restore and more to a yellobrik system.

These additional features can only be accessed via LynxCentral.



### Optional Accessories

#### Rack Frames

This yellobrik should be placed in a rack frame along others to monitor and control increasingly complex systems via a PC or MAC using LynxCentral.

The RFR 1200 offers additional power redundancy with GPI alert. It automatically closes a connection between the A and B terminals on power failure.

The RPS A100 is a 100W power supply, which can be mounted at the rear end of the RFR 1200 with an RXT 1001 power supply holder for rack frames.



RFR 1200: yellobrik Rack Frame



RPS A100: 100W Power supply



RXT 1001: Power Supply Holder