Technical Specifications

Network	10/100 Ethernet - RJ-45 Connector
Power	+12V DC @ 1.5W nominal - (supports 7 - 24V DC input range)
Physical	Size: 108mm x 90mm x 22mm (4.25" x 3.54" x 0.86") Weight: 145g (5.1oz)
Ambient	5 - 40° C (41 - 104° F) 90% Humidity (non condensing)
Model #	SRV 1000 (EAN# 42504793429031)
Includes	Module, AC power supply

Questions? Need Help?

Visit our Knowlege Base (support.lynx-technik.com) to read more about control servers or send a support request for assistance if problems persist.
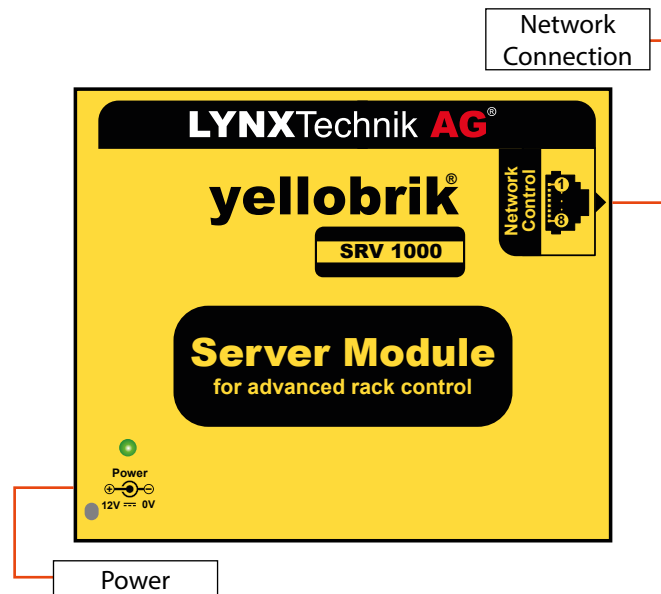
We are constantly adding more yellobrik modules. Visit our website for the latest product updates.

yellobrik.lynx-technik.com

LYNXTechnik **AG**® | Broadcast Television Equipment

SRV 1000
APPolo Server Module for yellobriks

Network Connection

LYNXTechnik **AG**®

yellobrik®

SRV 1000

Network Control

1
8

Server Module
for advanced rack control

Power
12V === 0V

Power

Connections
1x Standard RJ-45 for network connectivity
1x 12V DC power connector

Operation
The SRV 1000 has been configured to ask a DHCP server in the network for an IP address. If no such server is present, it will use an IP Address in the range **169.254.X.Y**.

Settings
Settings of the device can be changed either in LynxCentraal or via the web interface. The default credentials are:

Login: admin **Password:** lynx$admin

A PC or Mac running LynxCentraal will show the device on the page "Network > Component Configuration". If the network configuration is correct, the server will be found in the **Blue** page. If the SRV 1000 is connected to at least one RCT 1012 with yellobrik devices connected to it, it can also be found in the **Yellow** page.

If the network configuration failed, the SRV 1000 will still be visible in the network settings of LynxCentraal.

Note: Server firmware updates and time settings can only be changed via the web interface.

Web Interface
Most settings can be adjusted in LynxCentraal. But some SRV 1000 settings are only available via the web interface. To access these settings, enter the IP address of the SRV 1000 into a web-browser and log-in as admin. Settings include:
  • Apply software updates to the SRV 1000
  • Change server time, NTP server, etc.
  • Change network settings

Power
The module requires a 12V DC power input and the LED confirms if power is connected. A power supply is provided, however please provide a clean 12V DC power source if providing your own power.
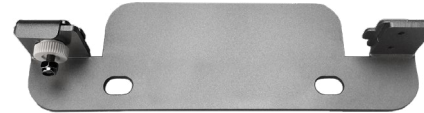
Power Lead Strain Relief
The module (different module shown here) has a small hole in the case which is located above the power connection. This prevents the power lead from being pulled out. Use the supplied tie-wrap and secure the lead as shown below.

Optional Mounting Solutions
The optional RFR 1001 mounting bracket can be used to mount the module on any surface or on 19" rack rails.

The optional RFR 1000-1 rack mount can be used to mount up to 14 yellobriks. In addition, the RFR 1000-1 can provide full power redundancy for all mounted yellobriks.

Note: *Different modules are shown. SRV 1000 is identical in terms of mounting and securing.*