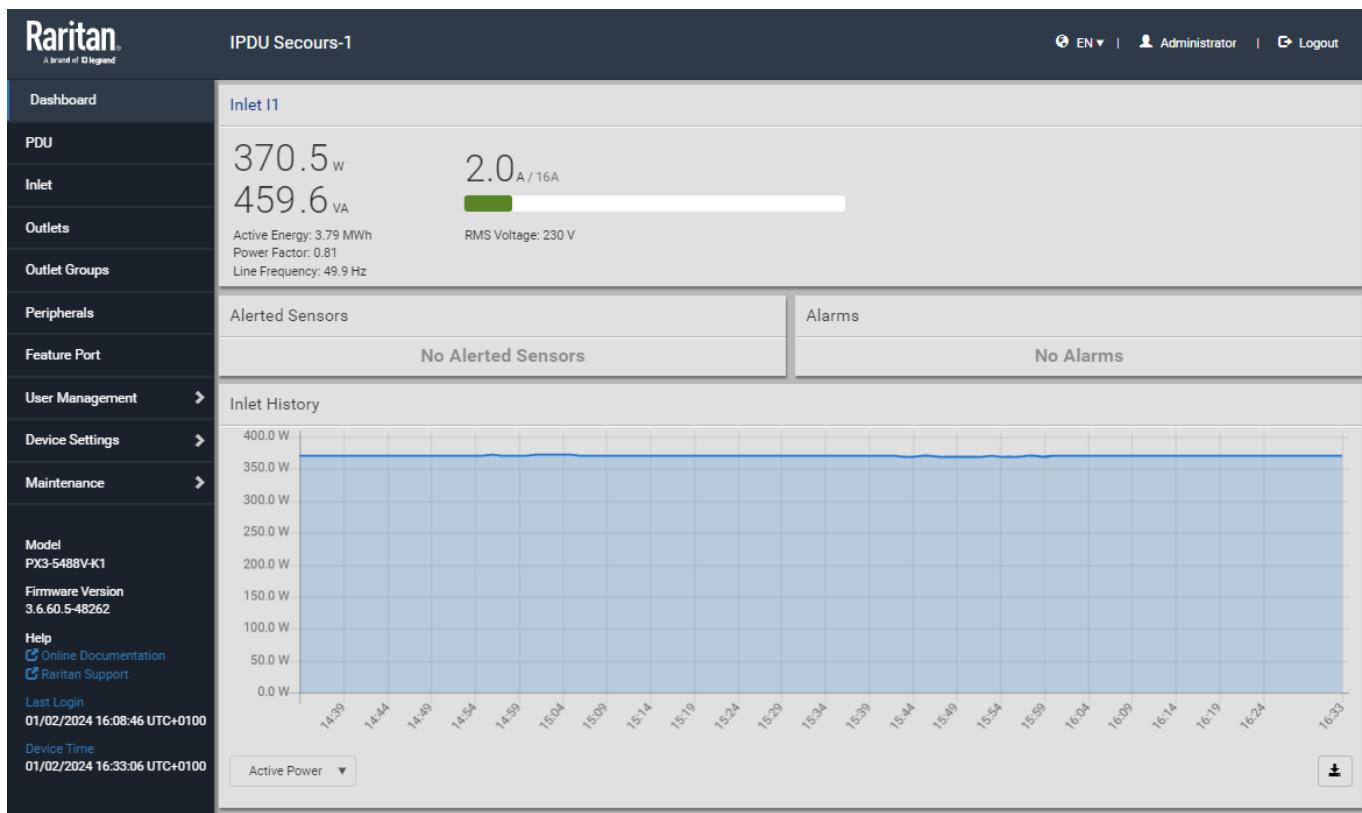


SNMP activation on a Raritan

Activate SNMP

Open your browser and in the address bar enter the IP address of your PDU and press **enter**. Once connected, you should see this:



Then click on **Device Settings** in the main menu and then on **Network Services** and then on **SNMP**. The configuration window will appear.

In the SNMP Agent tab, tick the box marked “**Enable SNMP v1 / v2c**” and, if you wish, change the SNMP community (Read community string). Click on the **Save** to confirm the changes:

The screenshot shows the Raritan IPDU Secours-1 configuration interface. On the left, a sidebar displays device information: Model PX3-5488V-K1, Firmware Version 3.6.60.5-48262, Help links (Online Documentation, Raritan Support), Last Login (01/02/2024 16:08:46 UTC+0100), and Device Time (01/02/2024 16:36:14 UTC+0100). The main content area is titled "SNMP". It includes sections for "SNMP Agent" (Enable SNMP v1 / v2c checked, Read community string set to "public", Write community string empty, Enable SNMP v3 unchecked), "MIB-II System Group" (sysContact, sysName, sysLocation fields empty), "SNMP Notifications" (Enable SNMP notifications unchecked, Notification type set to "SNMPv2c trap", Timeout set to 3, Number of retries set to 5), and a table for "Host" entries (three rows, each with Host, Port, and Community fields). A "Download MIBs" button is at the bottom, and a "Save" button with a checkmark is in the bottom right corner.

Serial connection of PDUs

To connect the PDUs in series via a USB cable to avoid having to connect a network cable to each PDU, click on “Device Settings”. **Device Settings**“in the main menu and then**Network** “The configuration window appears.

In the**Common Network Settings**“tab, choose Master for the**Port forwarding role**“and choose USB for the**Downstream interface**” :

IPDU Secours-1

Network

Common Network Settings

Cascading mode	Port Forwarding
Port forwarding role	Master
Downstream interface	USB
DNS resolver preference	IPv4 address
DNS suffixes (optional)	
First DNS server	
Second DNS server	
Third DNS server	
IPv4 routes	
Default gateway	192.168.160.1
# Destination	Next Hop / Interface
no routes defined	
Add Route	
IPv6 routes	
Default gateway	
# Destination	Next Hop / Interface
no routes defined	
Add Route	

Model
PX3-5488V-K1

Firmware Version
3.6.60.5-48262

Help
[Online Documentation](#)
[Raritan Support](#)

Last Login
01/02/2024 16:08:46 UTC+0100

Device Time
01/02/2024 16:41:21 UTC+0100

Repeat the same operation for the second PDUs and select Slave for the “Port forwarding role” option.**Port forwarding role**“in this case:

IPDU N/Secours-1

Network

Common Network Settings

Cascading mode	Port Forwarding
Port forwarding role	Slave
DNS resolver preference	IPv4 address
DNS suffixes (optional)	
First DNS server	
Second DNS server	
Third DNS server	
ETHERNET	
WIRELESS	

[Save](#)

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Last update: **2025/05/12 12:48**