

# NETIO PDU settings



NETIO PDU's (Power Distribution Units) are network-based power sockets. You can read more about the products on their website: <https://www.netio-products.com>

NETIO products have a built-in web UI for initial settings, such as:

- IP address
- API protocol
- Username and password

## Access web UI

To access the web UI, you simply open a webbrowser and enter the PDU's IP address.

If you don't know the IP address, you can use the NETIO Discover app (for Windows) to discover it on the network. You can download Discover app for free here: <https://www.netio-products.com/en/software/netio-discover>

## Settings

To have correct control from SKAARHOJ panels (this means both 'read' and 'write') you must use these specific settings:

1. In the webbased UI goto the '**M2M API Protocols**' page.

2. Select '**JSON API**' tab
3. Enable JSON API - must be ON
4. Enable Read-Write - must be ON
5. Enter desired Username and password (typically the same as you use to login to web UI)
6. Click 'Save Changes'

**PowerPDU 8QS** 2025-01-06 15:47:00 admin [Sign out](#)

Support 1

**XML API**

**JSON API**

**URL API**

Telnet

Modbus/TCP

MQTT-flex

Netio Push

SNMP

☒ **Enable JSON API** ← **must be ON**

Port:

☒ **Enable READ-ONLY**

Username:

Password:

☒ **Enable READ-WRITE** ← **must be ON**

Username:  ← **enter user / pw**

Password:  ← **enter user / pw**

☒ **Save Changes** ← **save changes**

**Test JSON API:**

Open JSON API file (read password required)

<http://192.168.10.253/netio.json>

Download example JSON API file:

- [Set output 1 to ON](#)
- [Set output 1 to OFF](#)
- [Toggle output 1](#)

[Product manual](#) [NETIO products a.s.](#) 3.1.6 - 1.47(1.47) - 0 SN: 24A42C39A413 (cfa2198)

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