# CS141 SNMP Quick Start

## Installation and network integration of a CS141

### 1. Initial configuration

The default IP address is 10.10.10.10 and the CS141 is in manual mode. Download the Netfinder software at **www.generex.de**. Put the card into the DHCP mode, by putting the sliding switch to the far right.



Sliding switch to right

### 2. Connecting the UPS

#### The card is NOT HOT SWAPABLE

Either power down the UPS or put the unit into Maintenance Bypass before inserting the CS141 into the intelligent card slot of the UPS.

### 3. Powering up the CS141

The CS141 card is powered by your UPS. As soon as you plug in the card, it will power up and start booting.



### 4. Using the DHCP mode

An internal DHCP server is mandatory. The CS141 will query for a valid IP address.

1. Connect the CS141 with your local network using an Ethernet connection. The CS141 will start and boot with the IP address provided by the local DHCP server. Access the CS141 using the Netfinder.
2. Enter the default access data:
   User: admin
   Password: cs141-snmp

**CS141 Login @ 10.10.10.10**

User: admin
Password: Enter password
☐ Show password

Login

### 5. Manual configuration Select your language

1. On the drop-down menu, select
   - System
   - General
2. At Region, select your preferred system "Language".
3. With "Apply", settings will be saved.

− System
  ⓘ About
  ⚙ General

Language: English
Temperature: ● Celsius  ○ Fahrenheit

#### Choose your UPS

1. Under "Devices", open the menu "UPS" and click on "Setup".
2. At "Model", select the UPS you want to connect to the CS141
3. Press "Apply" to save your settings.

− Devices
  ⚙ Setup
  − UPS
    ⚙ Setup

Model: No UPS model defined
Power (VA): 500
Load (VA): 500
Hold Time (min): 10

#### Configure the local system time

Correct system time is critical for accurate event logging.

1. Under "System", go to "Date & Time".
2. For the quick configuration, just press:
   - Set System Time

**Note:**
The CS141 provides a preset of time servers - feel free to customize them to fit to your network.

− System
  ⓘ About
  ⚙ General
  🔗 Network
  ⏲ Date & Time

**Set System Time Manually**

05/08/2019 03:35 PM

Set System Time

#### Enter a valid IP address

For large network infrastructures, a static IP address is recommended.

1. Under "System", select "Network".
2. Enter valid IP address data:
   - IP address
   - Subnet mask
   - Default gateway
   - Default DNS server
3. Press "Apply" to save your settings.

− System
  ⓘ About
  ⚙ General
  🔗 Network

Configured

IP Address: 192.168.2.5
Subnet Mask: 255.255.255.0
Default Gateway:
DNS Server 1: 192.168.2.3
DNS Server 2:
Domain: yourdomain

### 6. Connect CS141 with your network

Connect the LAN port of your CS141 with the according network node.



### 7. Login and check settings

1. Enter the IP address of your CS141 and log in with current password.
2. The upper area should show "OK".
   At the UPS monitor, UPS operational state data will be displayed.
3. The quick configuration is finished, the CS141 will monitor and log your UPS.