

HIVOCS

**Web based Control
Software for
SY4527 and SY5527
Systems**

CAEN

HiVoCS

Features

- WEB interface for SY4527 and SY5527
- Contains EPIC Service
- Password control
- DHCP management
- System Firmware upgrade control
- HV channels user friendly interface

Description

HiVoCS rel. 1.30 or above contains EPICS service that provides access to a Process Variable of the Power Supply System using the Channel Access Protocol.

HiVoCS is a Web Interface available on any **SY4527/SY5527/SY4527LC/SY5527LC CPU**. This Interface can be accessed directly via browser without installing any additional software. **HiVoCS** manages all the most important settings like user level definition, passwords, networking, DHCP Server, licenses and upgrades. Firmware upgrades are in particular simplified and now takes only few seconds to be done, without using any other application. A crate map is also available, to show the position and the information of any board inserted in the mainframe. In addition, a really user friendly interface allows the user to set and monitor the channel parameters of any board independently: Voltage, Current, Trip, Ramps, etc...(For this feature an updated version of Java RE is needed).

HiVoCS is the heart of the new generation of CAEN HV Systems and it is easily accessible from any PC/Laptop.

Supported Operating Systems: Win (32-64 bit), Linux (32-64 bit)

Supported Products: SY4527, SY4527LC, SY5527, SY5527LC

Supported Comm. Interface: Ethernet

Related Products

SY5527LC



Universal Multichannel Power Supply System Low Cost / 19"wide, 4U-high (4 slot)

SY5527



Universal Multichannel Power Supply System / 19"wide, 4U-high (6 slot)

SY4527



Universal Multichannel Power Supply System / 19"wide, 8U-high (16 slot)

SY4527LC



Universal Multichannel Power Supply System Low Cost / 19"wide, 8U-high (10 slot)

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