















Wed 11:49 25 mar 2015

Running





Wed 11:49 25 mar 2015

eth

10.21.36.14

Running



STOP

















Wed 11:49 25 mar 2015

eth

10.21.36.14

Running



STOP

















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**Running with Warning** 



The description of the last active warning ...



STOP

4

(i)

Dashboard

Electrical Measurements

Trends

Dashboard

Electrical Measurements

Trends

PCS200

N ₋fi 10.21.36.14

Running



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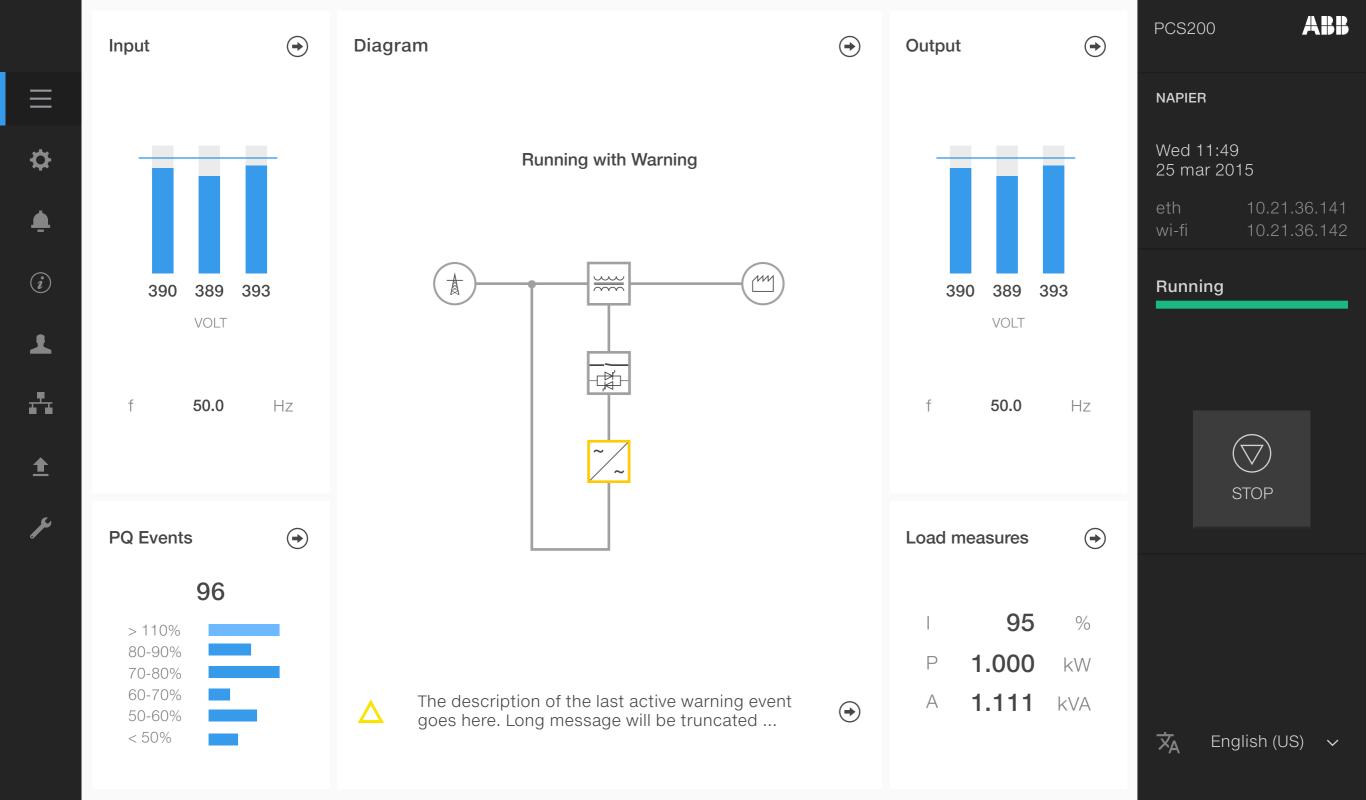


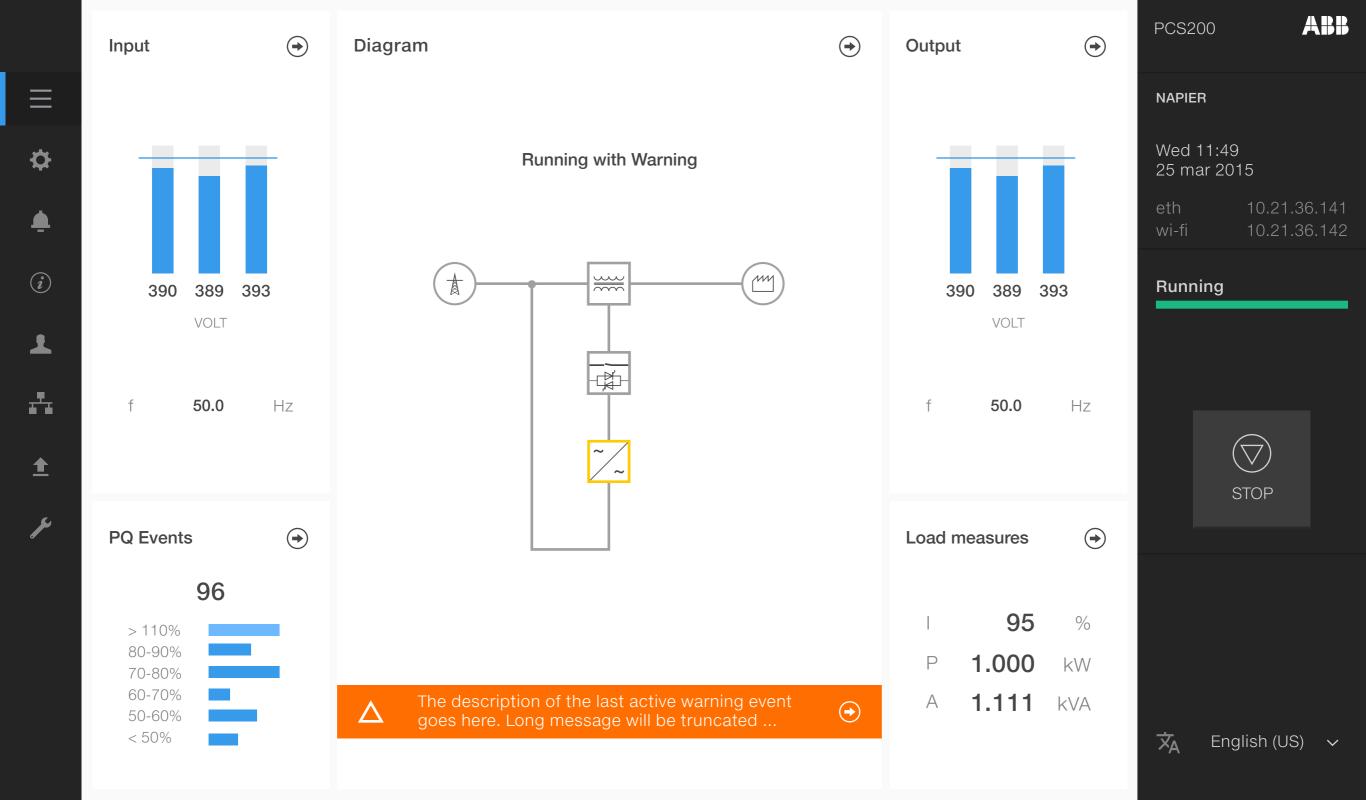


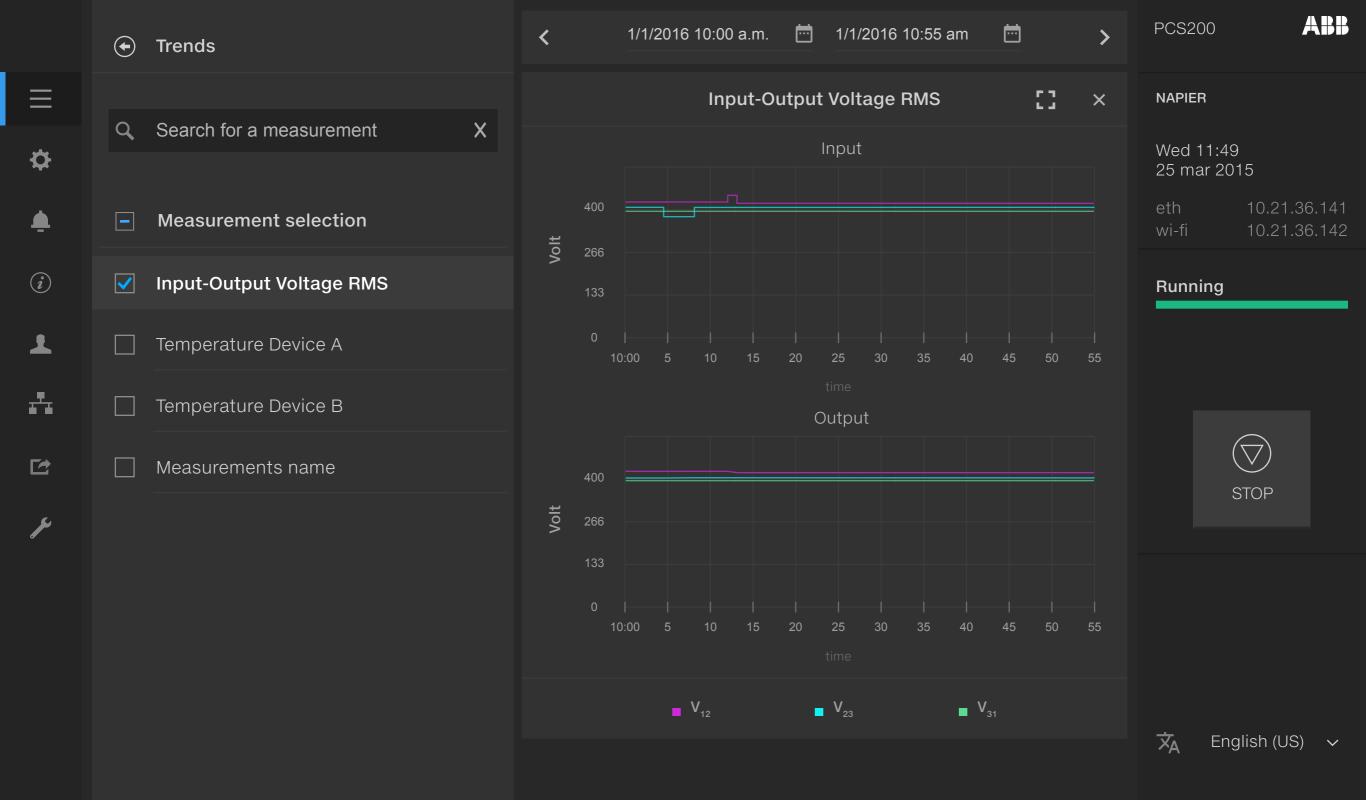
ABB

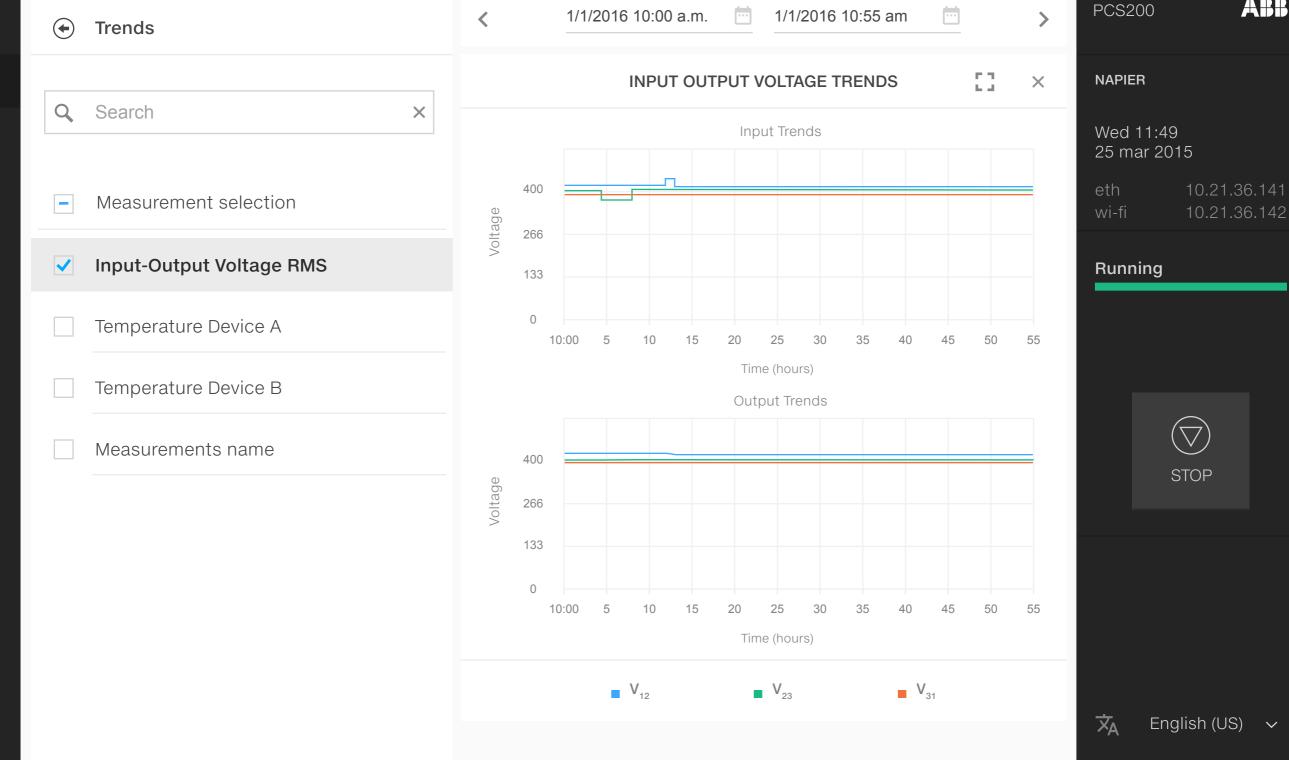
10.21.36.141 10.21.36.142







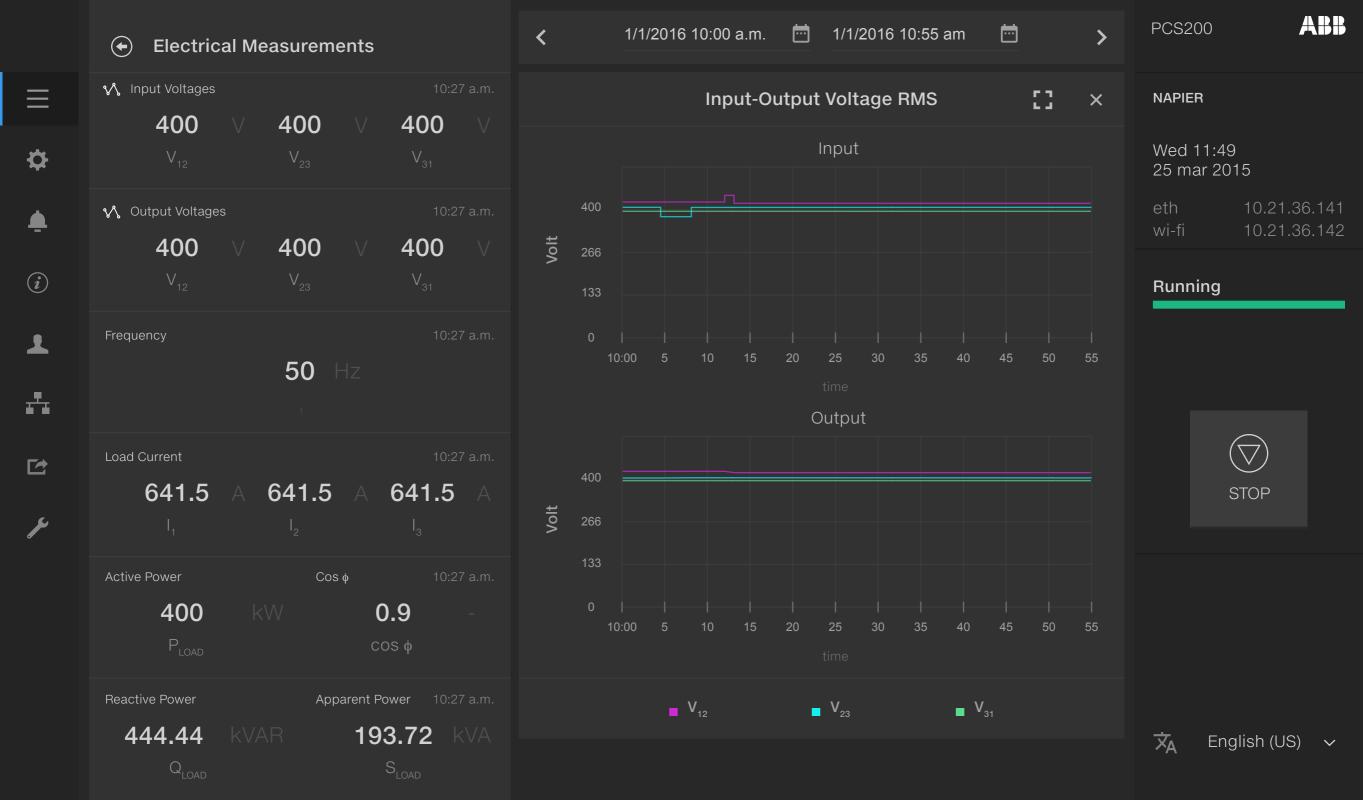




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ABB





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STOP



English (US) 🗸



Settings

Search

General

System Electrical

Commissioning

**Product Revision** 

Analog I/O

Digital I/O

References

GDM Services

Graphic Display

X















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STOP





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STOP



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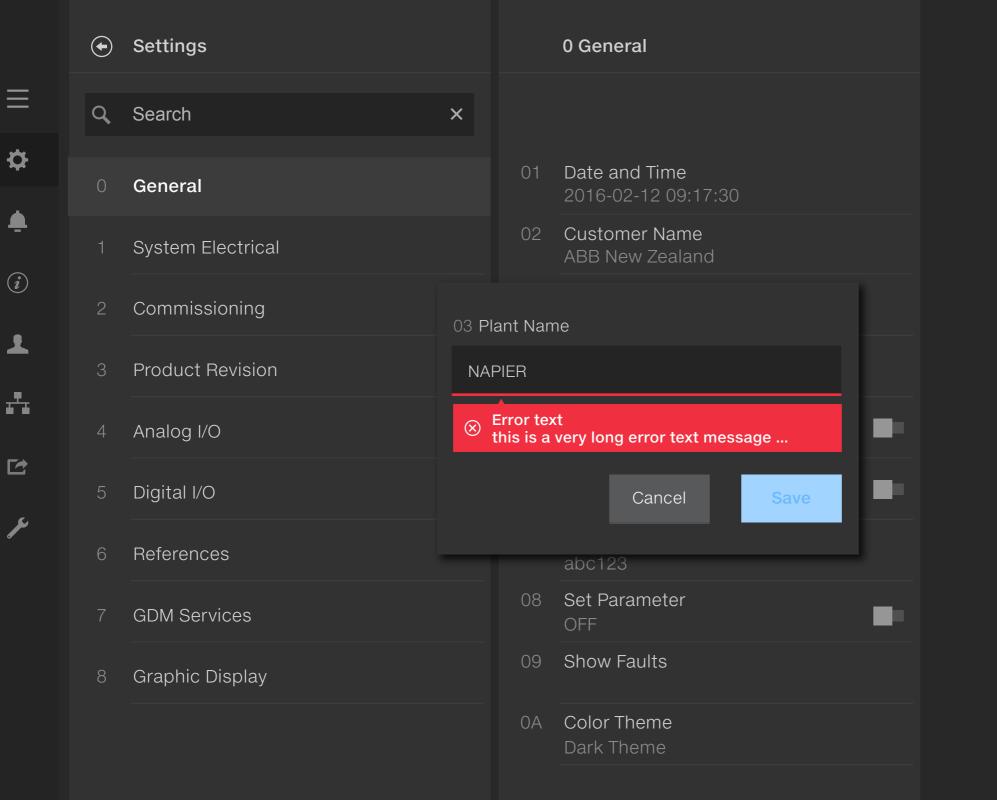
10.21.36.141

Running



STOP





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# **Events**



System Events



PQ Events













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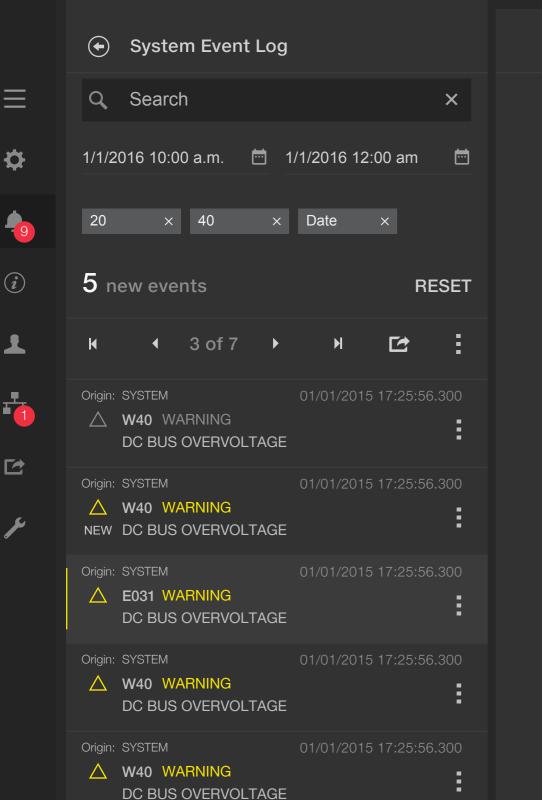
# **Running with Warning**



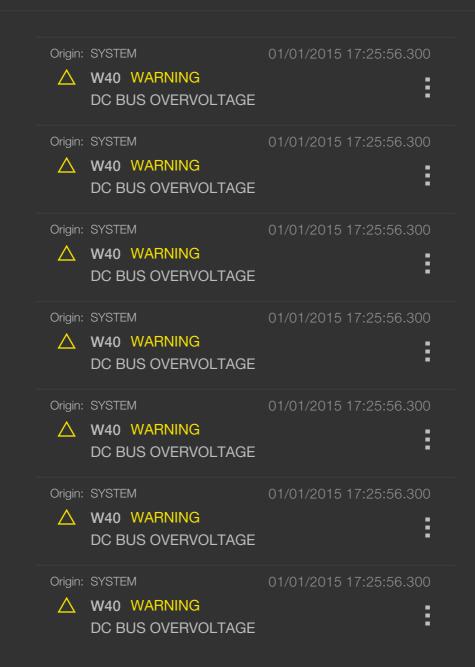
The description of the last active warning ...



STOP



### **Event Precursors**



PCS200



#### NAPIER

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eth 10.21.36.141 wi-fi 10.21.36.142

### **Running with Warning**



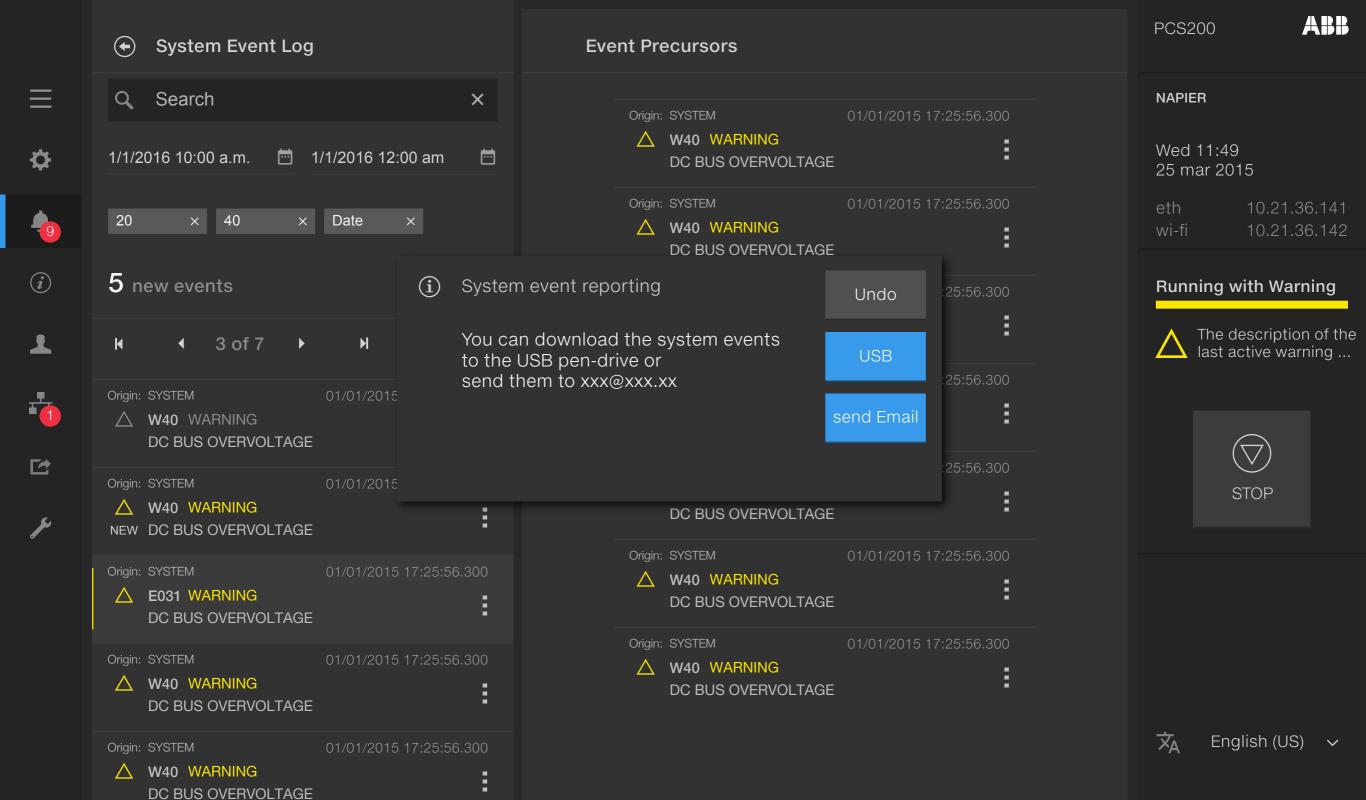
The description of the last active warning ...

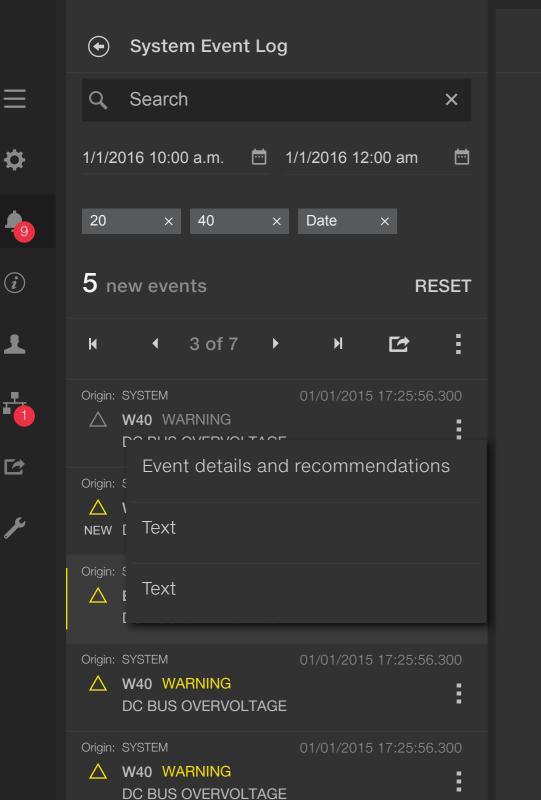


STOP

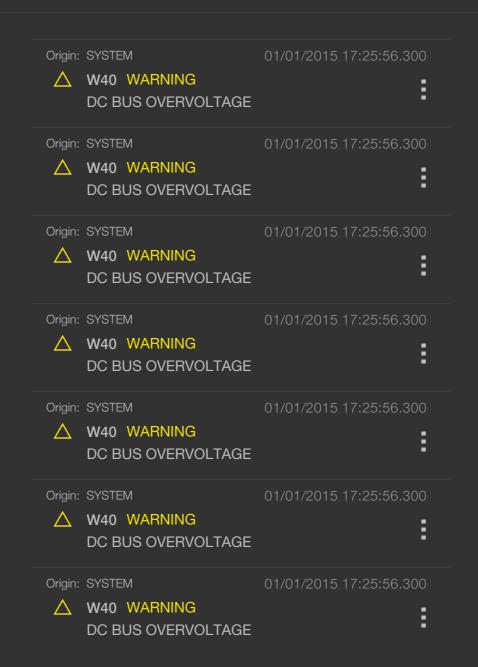








### **Event Precursors**



PCS200



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eth wi-fi 10.21.36.141 10.21.36.142

**Running with Warning** 

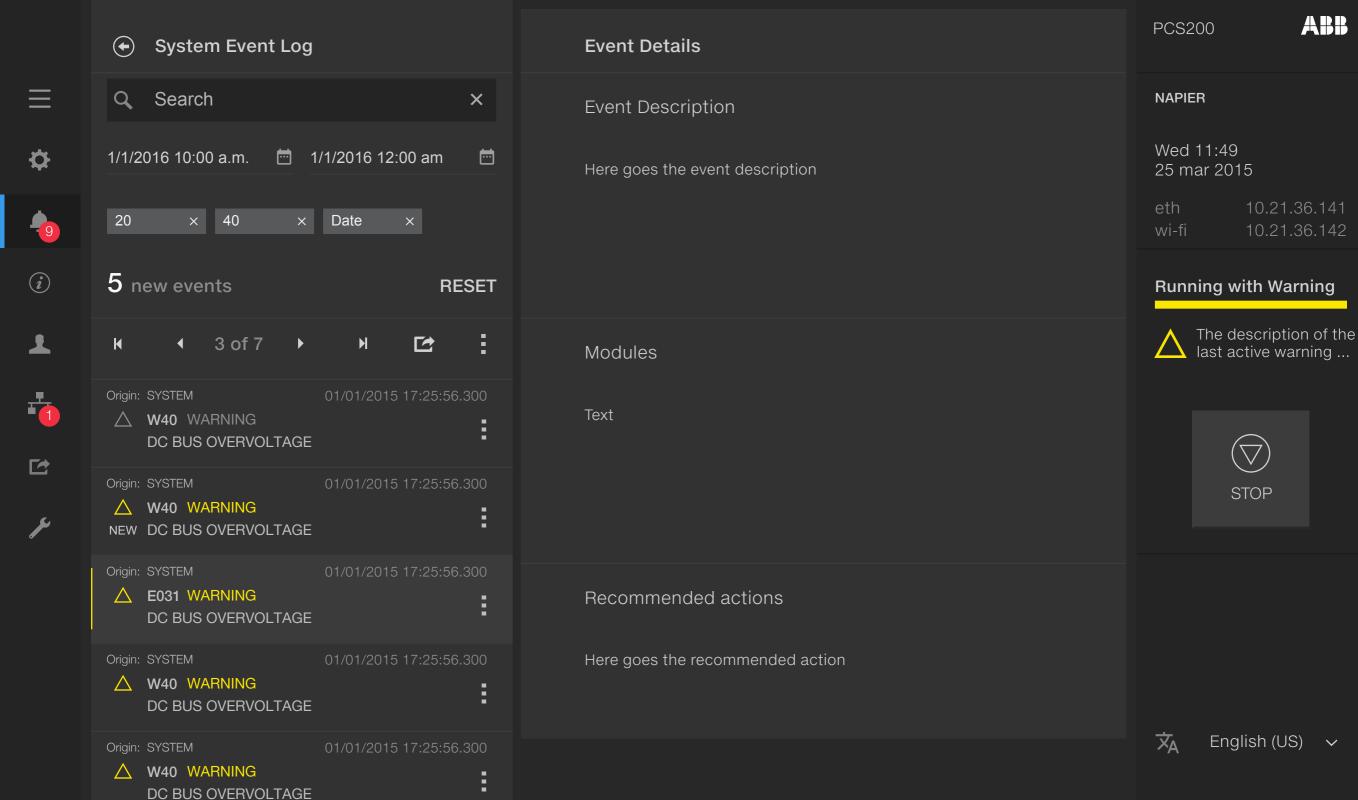


The description of the last active warning ...

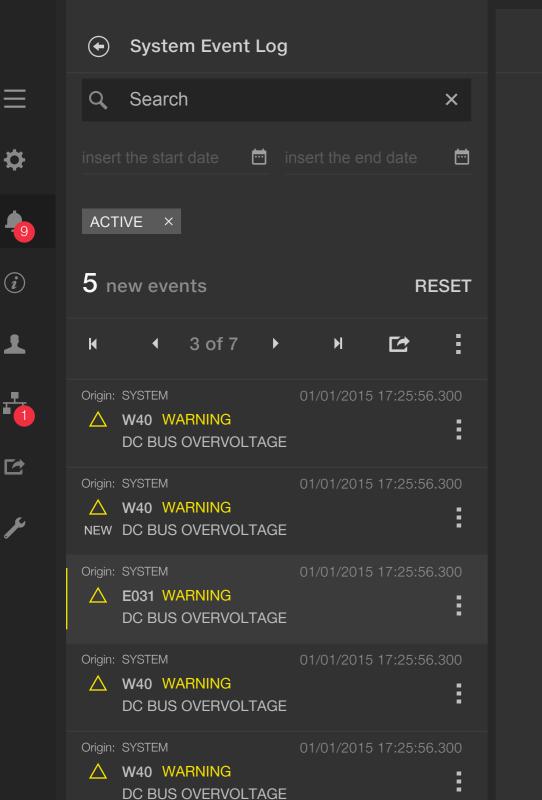


STOP

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ABB



### **Event Precursors**

Origin: SYSTEM 01/01/2015 17:25:56.300 △ W40 WARNING DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 △ W40 WARNING DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 △ W40 WARNING DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 △ W40 WARNING DC BUS OVERVOLTAGE Origin: SYSTEM 01/01/2015 17:25:56.300 △ W40 WARNING DC BUS OVERVOLTAGE

PCS200



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## **Running with Warning**

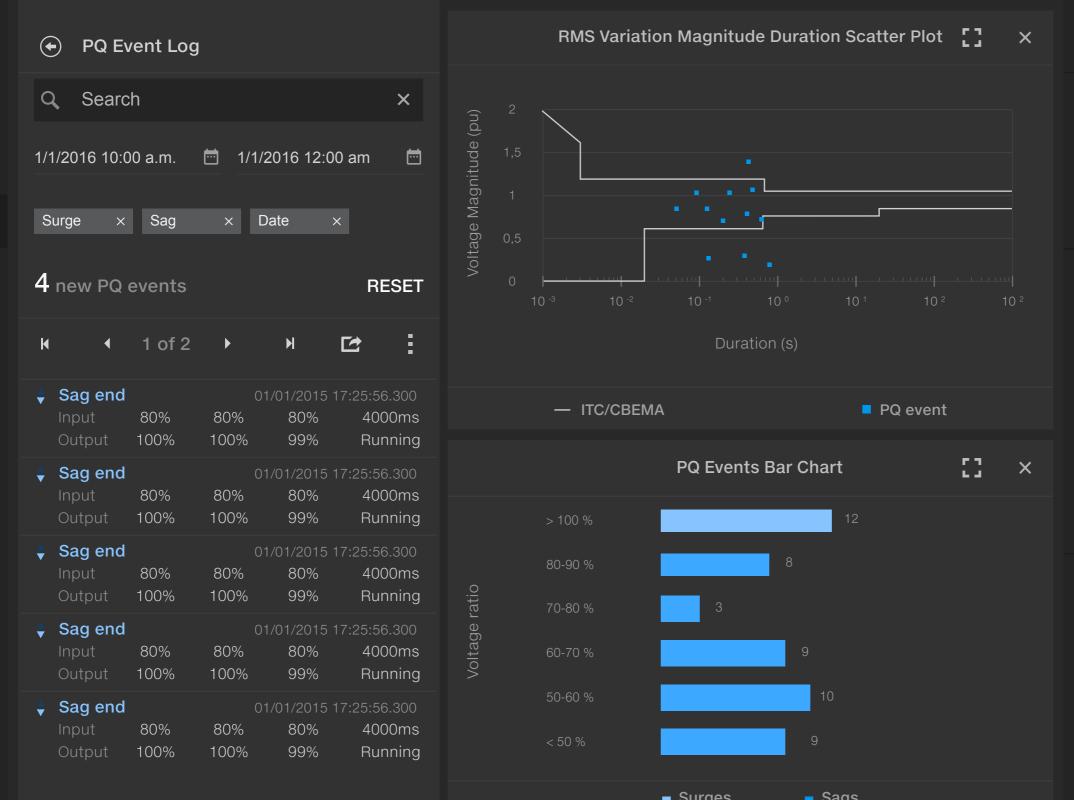


The description of the last active warning ...



STOP





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PCS200



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## **Running with Warning**



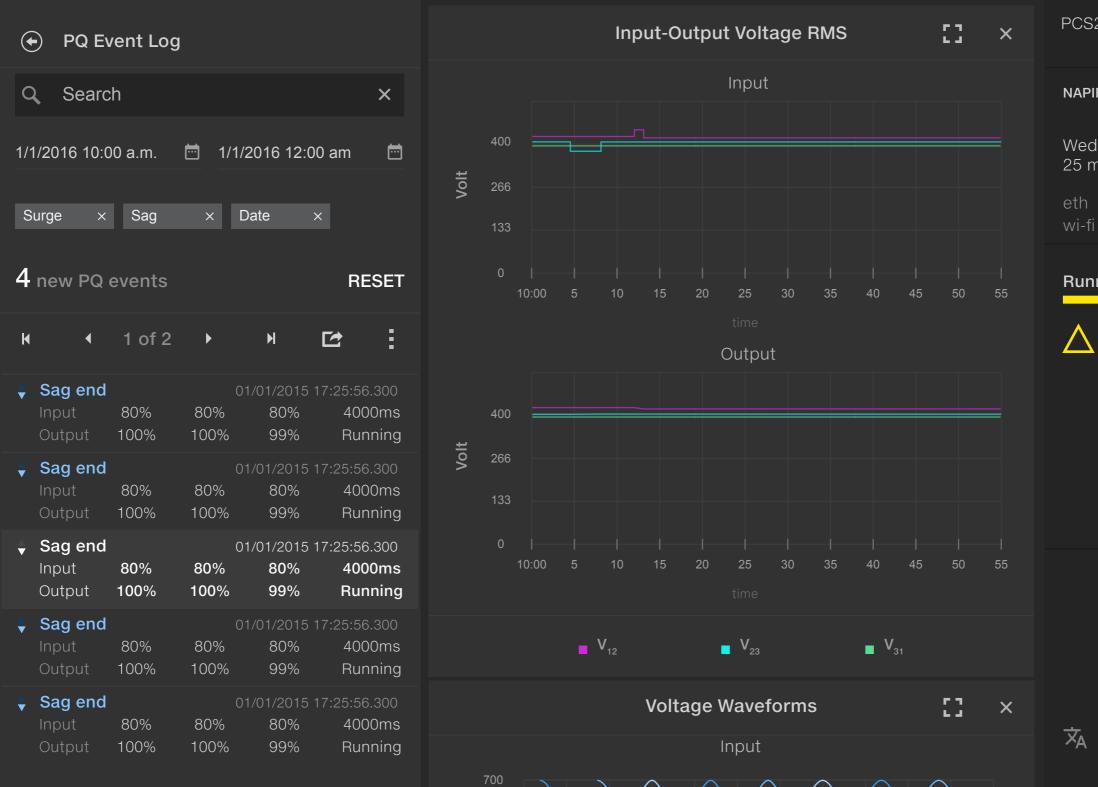
The description of the last active warning ...



STOP







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PCS200

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### **Running with Warning**



The description of the last active warning ...



# Information

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Product Information



Service Information



Privacy Policy



Provider Impressum





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Running



STOP



eth

Running



**Product Information** 

Plant

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Company

ABB New Zealand

Site Name **NAPIER** 

Plant Name

Unit ID abcdefghilmnoqrstuvz

Product

Product Name

PCS200

Model

Serial Number abcdefghilmnoqrstuvz

Software Release abcdefghilmnoqrstuvz Technical

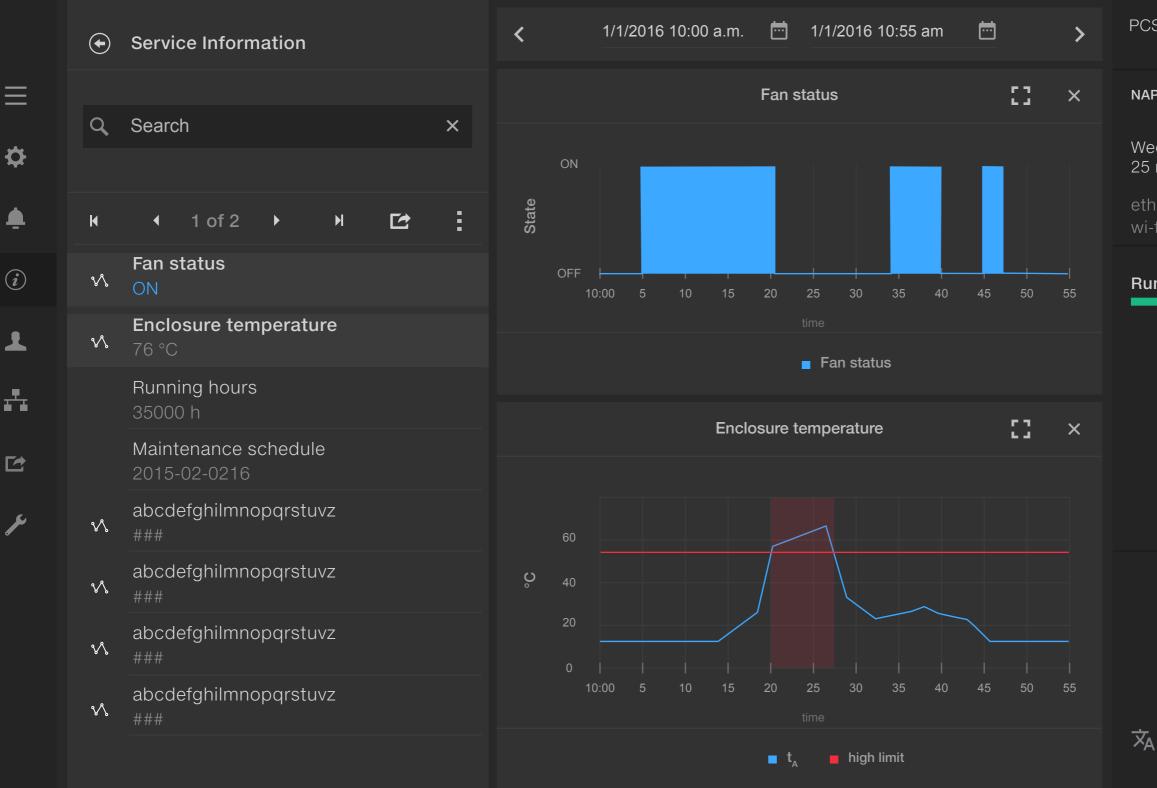
Nominal Power 1000 kW

Nominal Voltage 3P+N 400 V 50 Hz

Life

Run Time 100 hours

ON Time 1000 hours



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10.21.36.14

Running



STOP



Login

















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Logout



















Wed 11:49 25 mar 2015

> eth · ...

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User Role

Operator

Password

\*\*\*\*

Log In

Forgot your password?

(i)



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> eth · ...

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**Network Services** 

Controller Communication

Ethernet Status

Wi-Fi Status

Modbus Status

NTP Server Status

Email Status

Webserver Status

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ABB

Commissioning

System State Signals

Internal Measurements

Firmware Upload

Parameter Set

Running



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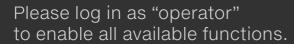






## **Service Tools**

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Commission

System State Signals

Internal Measurements

Firmware Upload

Parameter Set

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STOP





(i)







ON

**Service Access** 

Parameter Set



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10.21.36.14

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STOP





(i)







OFF

**Service Access** 

Parameter Set

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eth

10.21.36.141

Running



STOP

**\$** 













25 mar 2015

10.21.36.141

Wed 11:49

### Running





2 Commissioning

Config Check Mode

Test Mode Option 7

Test Voltage

Test Frequency

Relay Test Mode

RMS Line Gnd Test

**GDM Remote Menus** 

0.0000

OFF

X

Search

















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eth

10.21.36.14

## Running



Q S	Search	×
20	Config Check Mode True	•
21	Test Mode Option 7	
22	Test Voltage 0.0000	
23	Test Frequency 50.00 Hz	
24	Relay Test Mode OFF	
25	RMS Line Gnd Test False	-
26	GDM Remote Menus	

2 Commissioning

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PCS200



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PCS200



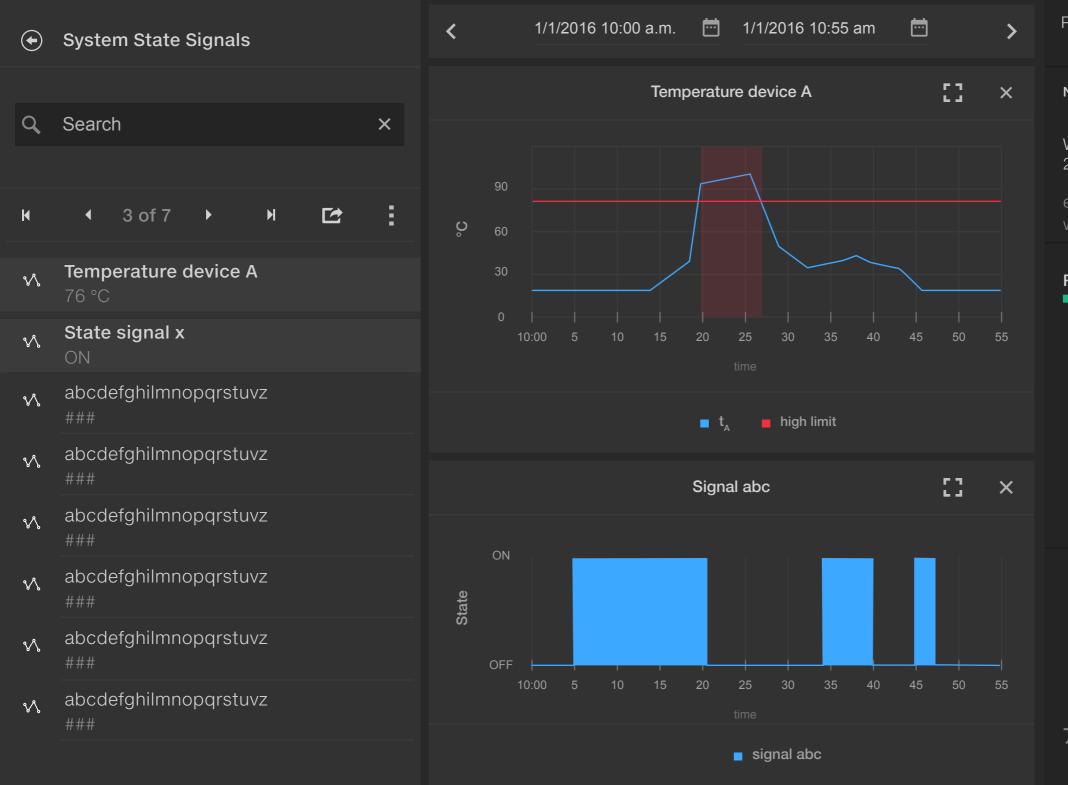
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10.21.36.141 10.21.36.142





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PCS200



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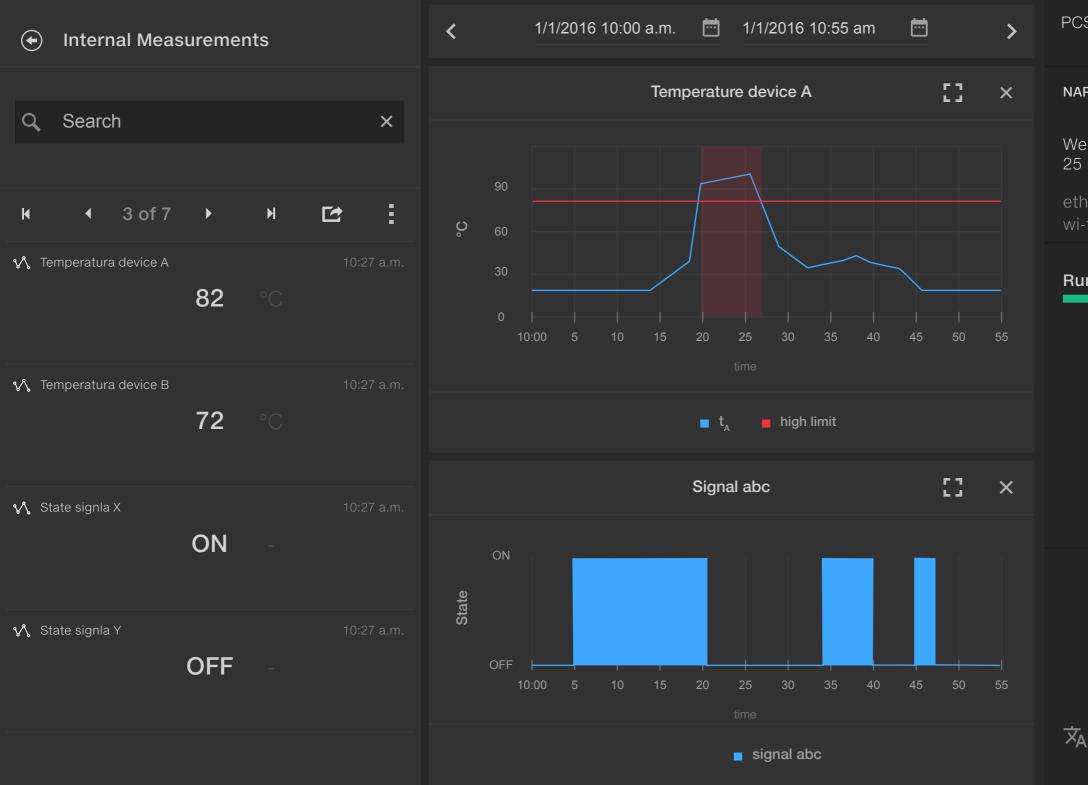
eth 10.21.36.141 wi-fi 10.21.36.142

Running





English (US)



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PCS200

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English (US)



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eth

10.21.36.141

Running



English (US)

















Firmware Update

You can update the firmware picking a valid firmware form the local **USB pen-drive** or through the **internet** 

USB

Current Firmware Release abc123

Available Release

Pick it form the USB pen-drive

**FW SELECT** 

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eth wi-fi 10.21.36.141



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PCS200



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Wed 11:49 25 mar 2015

10.21.36.141

Running





You can update the firmware picking a valid firmware form the local USB pen-drive or through the **internet** 

(i)

Downloading

Downloading the firmware from the pen-drive

×

USB

(i)Current Firmware Release abc123



**FW SELECT** 

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eth

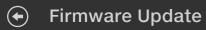
10.21.36.141



Running



English (US) 🗸



You can update the firmware picking a valid firmware form the local **USB pen-drive** or through the internet

USB

Current Firmware Release abc123

Available Release abc124

FW SELECT

UPDATE

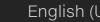


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UPDATE

PCS200



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eth

10.21.36.141



Send

Parameter Set

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ABB



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eth

10.21.36.141





NAPIER

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eth

10.21.36.14





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Starting





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**Auto Bypass** 





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## **Bypass with Warning**



The description of the last active warning ...





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Bypass





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#### Fault



The description of the last active fault event





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# **Running with Warning**



The description of the last active warning ...





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Stopping











