

GPRS Settings with CA modems

BLP

Settings -> Communication -> Modem port -> Modem type -> CA521, CA523, CA524, CA525

Application protocol = GPRS Hayes enabled

Settings -> Communication -> Modem port -> Settings GPRS

TCP type = aquaweb client

Server IP address = **192.168.252.025** (old: 192.168.254.002)

Server TCP port = 2000

GPRS apn = **aquaweb.tele2.com**

Protocol type = Modbus RTU

GPRS Login Username and Password = **empty**.

Settings -> Communication -> Modem port -> Station ID = **ID from AquaWeb**

EC531:

Settings -> Communication -> Modem port -> CA521, CA523, CA524, Ca525

Application protocol = GPRS Hayes enabled

Settings GPRS ->

TCP type = aquaweb client

Server IP address = **192.168.252.025** (old: 192.168.254.002)

Server TCP port = 2000

GPRS apn = **aquaweb.tele2.com**

Protocol type = Modbus RTU

GPRS Login Username and Password = **empty**.

Settings -> System -> Station ID = **ID from AquaWeb**

PC242/CP 116 - 216:

Settings -> Communication -> Modem -> CA523, CA524 = Aquaweb Client **OR** GPRS modem CA521

APN = **aquaweb.tele2.com**

GPRS Login Username and Password = **empty**.

IP address and port: **192.168.252.025** (old: 192.168.254.002) port 2000

Alarm Call up acknowledge = No

Alarm acknowledge to Reg. 333 = No

Settings -> Communication -> Communication port -> Station ID -> **ID from AquaWeb**

PC441:

Settings -> Communication -> Modem -> CA523, CA524 = Aquaweb Client **OR** GPRS modem CA521

APN = **aquaweb.tele2.com**

GPRS Login Username and Password = **empty**.

IP address and port: **192.168.252.025** (old: 192.168.254.002) port 2000

Alarm Call up acknowledge = No

Alarm acknowledge to Reg. 333 = No

Settings -> Communication -> Com port -> Station ID -> **ID from AquaWeb**

PCx:

F800 = Com port 1 = 115 200, No parity, handshake off

F802 = Modbus and ID 1

F812 = 1

F817= NO

F818 = NO

F819 = Station ID *from AquaWeb*

F835 = CA521 aquaweb client (if it's a CA521) CA523 aquaweb client (if it's a CA523) Heartbeat = 10

F836 = **aquaweb.tele2.com**

F837 = **192.168.252.025** (old: 192.168.254.002) Port 2000

F839 = nothing (empty)

Modem:

CA521 need a signal strength at Minimum 9-10

CA523 need a signal strength at Minimum 7-8 (3G)

Firmware:

Always make sure the firmware is up to date.