



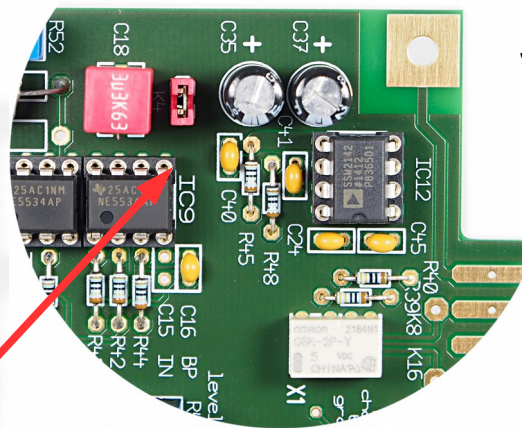
## W2395c Jumper settings

**Preparations:** If necessary, please remove the two rack-mounting screws of the module, then carefully remove the module from the rack or console. Place it on a clean and level surface with the front panel facing to the left so that you can read the labelling on the circuit board. The described jumpers are coloured in red and can be found in the top right and the bottom right of the circuit board respectively. Please take note of the initial setting of the jumpers before making any changes so that you can restore the "old" setting if need be.

Please note that electric potential differences and electrostatic discharges (ESD) can destroy your api ® 500 system and the W2395 module. Please make sure to discharge any potential electrostatic charges by touching a plumbing pipe, heating pipe or any other piece of metal connected to earth before installing the W2395 module. Neutral electric potential is a prerequisite to any installation or reconfiguration of electronics modules and their interconnections. Turn off your api ® 500 rack or console and all connected devices.

**The brightness of the "on"-switch LED** may be adjusted in three steps by removing jumpers K6 and K11. The jumpers can be removed by gently pulling them upwards. If both jumpers are inserted, the LEDs will be the brightest. If only jumper K6 is inserted, the LEDs will be at their medium brightness. The lowest brightness setting is achieved if only jumper K11 is inserted.

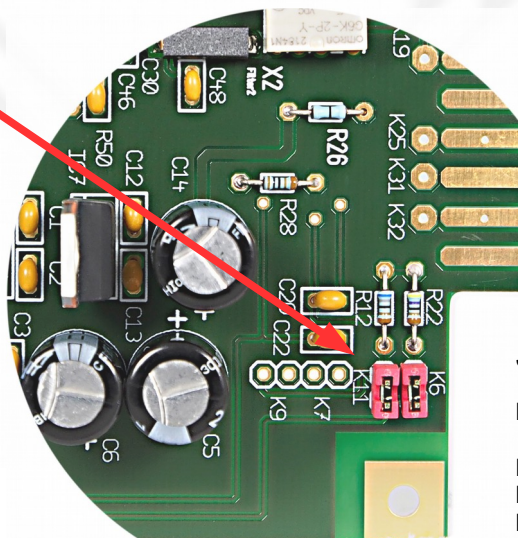
**A passive high pass** filter function can be activated by removing jumper K4. The filter slope at 20 Hz is 6 dB per octave.



### Jumper K4

#### Highpass (K4)

K4 removed: HP -6 dB @ 20 Hz  
K4 inserted: HP disabled



### Jumper K11, K6

#### LED intensity (K6, K11)

Dark - K11  
Medium - K6  
Bright - K6 + K11