



## SM15K Firmware Revision History

### Legend:

- B = Bug fix
- \$ = valuable improvement
- N = New feature

### Changes from P0102 to P0103

### Important

- \$\$ Regulation:  
Output regulation is significantly improved for capacitive loads.
- \$ Temperature control:  
The regulation of the temperature could lose its smooth behaviour under certain conditions. Overshoots of the fans speed are suppressed now.
- N Knob A:  
The function of Knob A can also be chosen on the web server page.
- B \*PUD?:  
An empty PUD resulted in two linefeeds when queried by \*PUD?. Now it replies with just one terminator.
- B Communication:  
A memory leak is repaired in the operating system, which resulted in communication problems after several days of continues operation.

### Changes from P0101 to P0102

- N Stepsize:  
Via Ethernet commands the digital step size of the voltage and current programming can be queried.
- \$ Manual:  
Content of the manual is updated.
- B Program:catalog?:  
Entire list is replied instead of just one entry.