

## Cheatsheet URL-commands BSB-LAN

| URL-command           | Effect   |
|-----------------------|--|
| /<x>                  | Query value/setting of parameter <x>   |
| /<x>/<y>/<z>          | Query values/settings of parameters <x>, <y> and <z>                                 |
| /<x>-<y>              | Query values/settings of parameters <x> to <y>                                       |
| /A                    | Query 24h-average values   |
| /A=<x>,<y>            | Change 24h-average value calculation of parameters <x>, <y>                          |
| /A=0                  | Disable 24h average calculation temporarily  |
| /B                    | Query accumulated burner-runtimes (in seconds) & -cycles (incl. DHW)                 |
| /B0                   | Reset counter of burner-runtime and -cycles  |
| /C                    | Display configuration of BSB-LAN   |
| /D                    | Display logfile from the microSD-card  |
| /DG                   | Graphical display of the logfile from microSD-card                                   |
| /D0                   | Reset logfile & create new header  |
| /E<x>                 | Display ENUM-values of parameter <x>   |
| /G<x>                 | GPIO: Query pin <x>  |
| /G<x>,<y>             | GPIO: Set pin <x> to high (<y> = 1) or low (<y> = 0)                                 |
| /G<x>,I               | GPIO: Query pin <x> while setting to INPUT   |
| /I<x>=<y>             | Send INF-message to parameter <x> with value <y>                                     |
| /JK=<x>               | JSON: Query all parameters of category <x>   |
| /JK=ALL               | JSON: List all categories with corresponding parameter numbers                       |
| /JQ=<x>,<y>,<z>       | JSON: Query parameters <x>, <y> and <z>  |
| /JQ                   | → with JSON-structure (see <a href="#">manual</a> ) via HTTP-POST request:           |
| /JS                   | Query and set parameters   |
| /K                    | List all categories  |
| /K<x>                 | Query all parameters and values of category <x>                                      |
| /L=0,0                | Deactivate logging to microSD-card (temporarily)                                     |
| /L=<x>,<y1>,<y2>,<y3> | Set logging interval to <x> seconds with (optional) logging parameter <y1>,<y2>,<y3> |
| /LB=<x>               | Configure logging of bus-telegrams: only broadcasts (<x>=1) or all (<x>=0)           |
| /LU=<x>               | Configure logging of bus-telegrams: only unknown (<x>=1) or all (<x>=0)              |
| /M<x>                 | Activate (<x> = 1) or deactivate (<x> = 0) bus monitor mode                          |
| /N                    | Reset & reboot arduino (takes approx. 15 seconds)                                    |
| /NE                   | Reset & reboot arduino (takes approx. 15 seconds) and erase EEPROM                   |
| /P<x>                 | Set busprotocol/-type (temp.): <x> = 0 → BSB   1 → LPB   2 → PPS                     |
| /P<x>,<s>,<d>         | Set busprotocol/-type <x>, own address <s>, target-address <d> (temp.)               |
| /Q                    | Check for unreleased controller-specific parameter                                   |
| /R<x>                 | Query reset-value of parameter <x>   |
| /S<x>=<y>             | Set value <y> for parameter <x>  |
| /T                    | Query optional sensors (DS18B20/DHT22)   |
| /V<x>                 | Activate (<x> = 1) or deactivate (<x> = 0) verbose output mode                       |
| /X                    | Query optional MAX!-thermostats  |
|                       |  |