|  |  |  |
| --- | --- | --- |
| Byte | Function | Values |
| 0 | Start | 0x12 |
| 1 | Address | 0x0 – 0x8 |
| 2 | Command | 0x0 – 0x3 |
| 3 | arg1 | 0x00 – 0xFF |
| 4 | arg2 | 0x00 – 0xFF |
| 5 | Checksum | 0x00 – 0xFF |
| 6 | End | 0x13 |

Master protocol

* initialize
* clear receive buffer
* send
  + write mode
  + delay
  + serial write
  + serial flush
* Read
  + read data
  + Check the check sum

Slave protocol

* Initialize
* Clear receive buffer
* Read
  + read mode
  + Check the check sum
* Send
  + Write mode
  + Delay
  + Serial write
  + Serial flush