```
byte8 t reg status
+ value
+ OPTO A
+ OPTO B
+ OPTO C
+ OPTO D
+ RESERVED
+ SWITCHES STATUS
+ OPTO STATUS
+ FIRE STATUS
+ bits
+ nibble OPTO
+ nibble PERIPH
+ nibbles
           +current
    STATUS reg
  + STATUS_reg()
  + ~STATUS reg()
  + get value()
  + print current()
```