```
const tCPS PROGMEM defaultCPS[MAX_CPES] = {
// eliminated decimal places to fix conversion narrowing problem.  Note that, for example, 6 hours uses 60 here and 4.5 hours uses 45
```

| // Name | BULK/ACCEPTANCE | | | OVERCHARGE | | | FLOAT | | | | | | POST-FLOAT TO BULK | | | EQUALIZATION | | | | Min | Min Temp | Bat Min | Bat Max | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Target | Exit Accpt | | Limit | Exit | Exit | | Limit | Exit | FLOAT TO BULK | | | | | | Equal | Limit | Exit | Exit | Temp | Temp | Chrg | Chrg | |
| | Volts | Duration | Amps | Amps | Volts | Duration | Volts | Amps | Duration | Amps | Ahrs | Volts | Duration | Volts | Ahrs | Volts | Amps | Duration | Amps | Comp | Limit | Temp | Temp | |
| {"LIFELINE" | 14.3 | 60 * 360000UL | 15 | 0 | 0 | 0 * 360000UL | 13.3 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 0 | 0 | 0 * 360000UL | 0 | 0.0234 | -9 | -45 | 45} | // LIFELINE BATTERY #1 Default (safe) profile & AGM #1 (Low Voltage AGM). |
| {"STD FLA" | 14.8 | 30 * 360000UL | 5 | 0 | 0 | 0 * 360000UL | 13.5 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 0 | 0 | 0 * 360000UL | 0 | 0.005 * 6 | -9 | -45 | 45} | // #2 Standard FLA (e.g. Starter Battery  small storage) |
| {"HD FLA" | 14.6 | 45 * 360000UL | 5 | 0 | 0 | 0 * 360000UL | 13.2 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 15.3 | 25 | 30 * 360000UL | 0 | 0.005 * 6 | -9 | -45 | 45} | // #3 HD FLA (GC, L16, larger) |
| {"AGM #2" | 14.7 | 45 * 360000UL | 3 | 0 | 0 | 0 * 360000UL | 13.4 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 0 | 0 | 0 * 360000UL | 0 | 0.004 * 6 | -9 | -45 | 45} | // #4 AGM #2 (Higher Voltage AGM) |
| {"GEL" | 14.1 | 60 * 360000UL | 5 | 0 | 0 | 0 * 360000UL | 13.5 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 0 | 0 | 0 * 360000UL | 0 | 0.005 * 6 | -9 | -45 | 45} | // #5 GEL |
| {"FIREFLY" | 14.4 | 60 * 360000UL | 7 | 0 | 0 | 0 * 360000UL | 13.4 | -1 | 0 * 360000UL | -20 | 0 | 12.0 | 0 * 360000UL | 0 | 0 | 14.4 | 0 | 30 * 360000UL | 3 | 0.024 | -20 | -20 | 50} | // #6 Firefly (Carbon Foam) |
| {"CUSTOM " | 14.4 | 60 * 360000UL | 15 | 15 | 5.3 | 30 * 360000UL | 13.1 | -1 | 0 * 360000UL | -10 | 0 | 12.8 | 0 * 360000UL | 0 | 0 | 15.3 | 25 | 30 * 360000UL | 0 | 0.005 * 6 | -9 | -45 | 45} | // #7 4-stage HD FLA (& Custom #1 changeable profile) |
| {"LiFePO4 " | 13.8 | 10 * 360000UL | 15 | 0 | 0 | 0 * 360000UL | 13.6 | 0 | 0 * 360000UL | 0 | -50 | 13.3 | 0 * 360000UL | 0 | 0 | 0 | 0 | 0 * 360000UL | 0 | 0.000 * 6 | 0 | 0 | 40} | // #8 LiFeP04  (& Custom #2 changeable profile |