

Brake Softening

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BRAKE SOFTENING
preset: off
full brake at any speed

softening: 0%
<MPwr edit drift>
    
```

preset								OFF, S1 to S5	off
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Brake Softening Expert Mode *

```

BRAKE SOFTENING
0 @ 0 0 @ 5k 0 @ 10k
0 @ 15k 0 @ 20k 0 @ 25k
0 @ 30k 0 @ 45k 0 @ 60k
0 @ 80k softening: 0%
<MPwr edit drift>
    
```

softening at 0								- 99 to 0	0
softening at 5k								- 99 to 0	0
softening at 10k								- 99 to 0	0
softening at 15k								- 99 to 0	0
softening at 20k								- 99 to 0	0
softening at 25k								- 99 to 0	0
softening at 30k								- 99 to 0	0
softening at 45k								- 99 to 0	0
softening at 60k								- 99 to 0	0
softening at 80k								- 99 to 0	0

Drift

```

DRIFT OFF
max rpm: 85.0k
rpm drop: 5.0k
power ramp up: soft
rpm: 0.0k
<BSoft edit MConf>
    
```

DRIFT								ON /OFF	OFF
max rpm								10.0k to 100.0k	40.0k
rpm drop								0.0k to 10.0k	4.0k
power ramp up								softest to instant	balanced

Protection

```

PROTECTION
voltage warning: 3.2 V
voltage cutoff: 3.1 V
motor limit: 120 °C
ESC limit: 120 °C
<mConf edit RXcalib>
    
```

voltage warning	V	V	V	V	V	V	V	3.1 to 4.1 V	3.5 V
voltage cutoff	V	V	V	V	V	V	V	3.0 to 4.0 V	3.4 V
motor limit	°	°	°	°	°	°	°	70 to 150 °C, off	100 °C
ESC limit	°	°	°	°	°	°	°	70 to 150 °C	125 °C

BEC

```

BEC
voltage: 6.85 V
voltage: 6.83 V
<protect edit RXcalib>
    
```

voltage	V	V	V	V	V	V	V	6.00 to 7.40 V	6.00 V
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* To switch your ESC to Expert Mode, go to Gui Customization in **Orange Menu** and set UI mode to "expert".

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GUI CUSTOMIZATION
UI mode: expert
temperature units: °C
splashscreen: on
blinkID: blinking BLINKY
<config edit graphsCust>
    
```