YGE TexY

Spektrum-Telemetry (FW: V1.03)

<u>TexY supplies the telemetry in the transmitter as "ESC".</u> <u>There are fixed values:</u>

- 1. UBat: battery voltage
- 2. IBat: battery current
- 3. RPM: Motor-RPM (pay attention on the gear ratio which is set in the ESC-settings!)
- 4. throttle target (0-100%): throttle opening in %
- 5. Motor PWM (0-100%): resulting Motor-PWM in %
- 6. FET temperature: temperature oft he power-unit in °C
- 7. BEC temperature : BEC temperature in °C (if available, otherwise -40°C)
- 8. UBEC: BEC voltage (if available, otherwise 0)
- 9. IBEC: BEC current (if available, otherwise 0)

The "ESC"-sensor from Spektrum doesn't supply used mAh! Therefore a second sensor is integrated: Flight-battery in mAh. Please also select this sensor as 2. Sensor.

1. IBat: battery current in A

2. Capacity: used battery capacity in mAh.