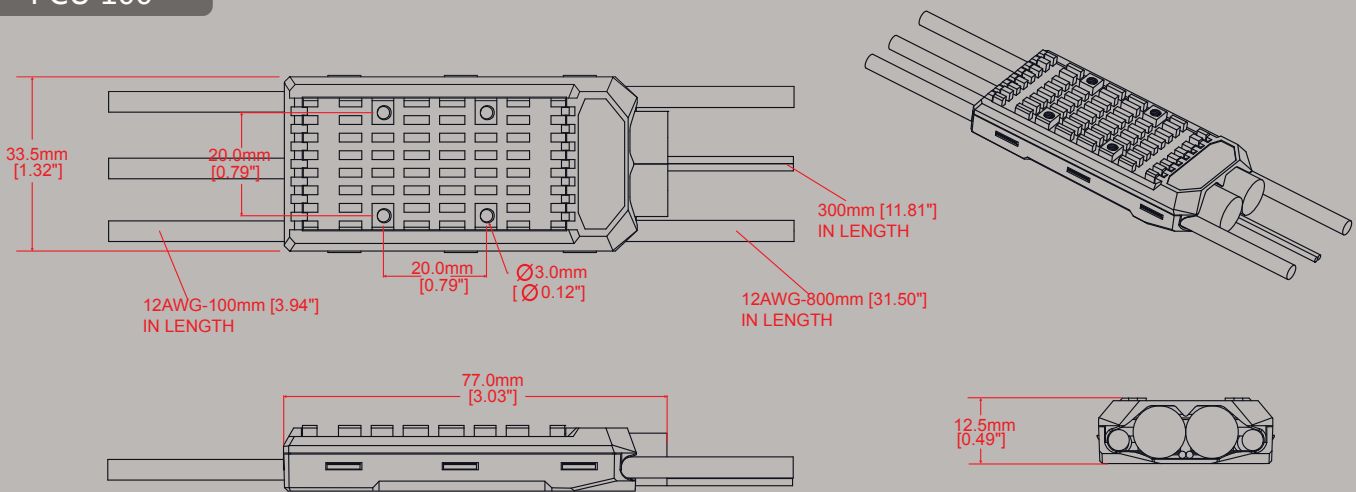


Dimensions

PCU 100



Specification

Power Control Unit for BLS MR motors All new designed	PCU 100
Item NO. (商品编码)	41332
Dimensions (L x W x D)(尺寸)	77x33.5x12.5mm
Weight w/o wire (重量)	62g
Number of Cell (适用电池)	6...18 NiMH, 7.2...21.6V 2...6 LiPo, 7.4...22.2V
Continuous Current (持续电流)	100A
Burst Current (瞬时电流)	120A
Resistance (Ri) (电阻)	0.0012 Ohm
Signal Inputs (信号输入端口)	PWM
Signal frequency (油门信号频率)	Up to 600Hz
Battery eliminate circuit (BEC) (BEC输出)	No BEC
Duo output (双输出)	N/A
RX-Filter (输入信号滤波)	YES
Fail-safe switch (故障开关)	N/A
Programming (编程)	Throttle or ProgCARD V3
High Response System(HRS) (快速响应)	YES
Governor Mode (DGM2) (定速模式)	N/A
Brake System (刹车设定)	5 steps (default off)
Timing System (进角设定)	Adjustable
Soft start (启动模式)	3 steps (default FAST)
Acceleration (加速度模式)	N/A
Low voltage cut-off (低压保护模式)	YES(default off)
Start-up guard (启动模式)	YES
Overheat protection (过热保护模式)	YES
Water & dusty proof (防水防尘)	YES
Heat sink (散热器件)	YES
Plastic housing (塑料外壳)	YES
LED indicator (LED灯)	N/A
Input Wires (输入线)	12AWG, 800mm
Output Wires (输出线)	12AWG, 100mm
Signal Wire (信号线材&插头)	JR, 300mm
Applications (适用范围)	For up to 15Kg Hex-copter, 20Kg Oct-copter