



160 Amp Brushless Smart ESC Programmable Options

Programmable Items	Parameter Options						
	1	2	3	4	5	6	7
1. Running Mode	Forward w/ Brake	Forward, Reverse & Brake					
2. Motor Rotate	CCW	CW					
3. Low Voltage Cut-Off	Auto (Low)	Auto (Medium)	Auto (High)				
4. BEC Voltage	6.0V	8.4V					
5. Max Brake	25.00%	37.50%	50.00%	62.50%	75.00%	87.50%	100%
6. Max Reverse	25%	50%	75%	100%			
7. Punch	Level 1	Level 2	Level 3	Level 4	Level 5		
8. Timing	0deg	3.75deg	7.50deg	11.25deg	15deg		

* The blacked out cells with white text are the default settings.





160 Amp Brushless Smart ESC Specifications

SPMXSE1160CP

Cont. Current	160A
Max Burst Current	1050A
Input Voltage	3 – 8S LiPo / 9 – 24S NiMH
BEC Output	6V and 8.4V Selectable @ 8A
Size/Weight	2.75 in (70mm) x 3.03 in (77mm) x 1.73 in (44mm) 9.87 oz (280g)

Waterproof	IP67 rated
Motor Connector	6.5mm Female Bullet
Battery Input	Dual IC5 - 10AWG / 150mm
Motor Type	Sensorless Brushless
Telemetry	SRXL2 Compatible Spektrum Smart Technology

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