



120A Brushless Smart ESC Programmable Options

Programmable Items	Parameter Options								
	1	2	3	4	5	6	7	8	9
1. Running Mode	Forward w/ Brake	Forward/ Reverse w/ Brake							
2. Drag Brake Force	0%	2%	4%	6%	8%	10%	12%	14%	16%
3. Low-Voltage Cutoff	3.2V	3.3V	3.4V	3.5V	3.6V	3.7V			
4. Start Mode/Punch	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
5. Max Brake Force	25%	37.5%	50%	62.5%	75%	87.5%	100%	Disabled	
6. Max Reverse Force	25%	50%	75%	100%					
7. Neutral Range	6% (Narrow)	9% (Normal)	12% (Wide)						
8. Timing	0.0°	3.75°	7.5°	11.25°	15.0°	18.75°	22.50°	26.25°	
9. Motor Rotation	CCW	CW							
10. BEC Voltage	6.0V	7.4V							



SPEKTRUM.

 Default settings



120A Brushless Smart ESC Specifications

SPMXSE2120

Cont. Current	120A	Waterproof	IP67 rated
Max Burst Current	760A	Motor Connector	4mm Female Bullet
LiPo Cells	3 – 4S LiPo	Battery Input	Dual IC5 (Series) 12AWG / 150mm
BEC Output	6V / 7.4V Adjustable @ 4A	Motor Type	Sensorless Brushless
Size/Weight	1.7" (43.4mm) x 1.5" (38.6mm) without tabs,	Telemetry	SRXL2 Spektrum Smart Technology
	2.1" (54.5mm) x 1.3" (33.3mm) with tabs / 5.4oz (153g)		

07/23 | 609861 | Spektrum 120 ESC SPMXSE2120

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