



150A Brushless 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%	5%	10%	20%	40%	60%	80%	100%	
3. Cutoff Voltage	Auto (Low)	Auto (Medium)	Auto (High)						
4. Punch (Level)	1	2	3	4	5				
5. Max Brake Force	25%	37.5%	50%	62.5%	75%	87.5%	100%		
6. Max Reverse Force	25%	50%	75%	100%					
7. BEC Voltage	6.0V	7.4V							
8. Neutral Range	6%	9%	12%						
9. Timing (Degrees)	0.0	3.75	7.5	11.25	15.0				
10. Motor Rotation	CCW	CW							
11. LiPo Cells	Auto Calc.	3S	4S	6S					

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



150 Amp Brushless Smart ESC Specifications

SPMXSE1150

Cont. Current	150A
Max Burst Current	950A
LiPo Cells	3 – 6S LiPo / 10 – 20S NiMH
BEC Output	6V/ 7.4V Adjustable @ 5A
Size/Weight	58mmx47.5mmx38.5mm/ 238g

Waterproof	IP67 Rated
Motor Connector	4mm Female Bullet
Battery Input	Dual IC5 (Series), 10 AWG 200mm
Motor Type	Sensorless Brushless
Telemetry	SRXL2 Compatible Spektrum Smart Technology